

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/26/2001

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	23.63	20.26	19.08	22.19	16.78	18.43	17.27	31.99	42.74	45.56	45.66	45.59	45.35	45.35	44.49	44.49	44.63	44.39	44.33	42.23	45.63	45.59	36.23	26.85
24138	1.88	1.60	1.51	1.65	1.32	1.41	1.53	2.57	3.52	4.14	4.24	4.17	4.15	4.12	4.00	3.96	3.95	3.92	3.82	3.64	4.21	4.17	3.11	2.43
	-0.85	0.00	0.22	-0.85	0.22	-0.85	-0.59	-6.06	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-0.86
74TH STREET_GT_1	23.63	20.26	19.08	22.19	16.78	18.43	17.27	31.99	42.74	45.56	45.66	45.59	45.35	45.35	44.49	44.49	44.63	44.39	44.33	42.23	45.63	45.59	36.23	26.85
24260	1.88	1.60	1.51	1.65	1.32	1.41	1.53	2.57	3.52	4.14	4.24	4.17	4.15	4.12	4.00	3.96	3.95	3.92	3.82	3.64	4.21	4.17	3.11	2.43
	-0.85	0.00	0.22	-0.85	0.22	-0.85	-0.59	-6.06	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-0.86
74TH STREET_GT_2	23.63	20.26	19.08	22.19	16.78	18.43	17.27	31.99	42.74	45.56	45.66	45.59	45.35	45.35	44.49	44.49	44.63	44.39	44.33	42.23	45.63	45.59	36.23	26.85
24261	1.88	1.60	1.51	1.65	1.32	1.41	1.53	2.57	3.52	4.14	4.24	4.17	4.15	4.12	4.00	3.96	3.95	3.92	3.82	3.64	4.21	4.17	3.11	2.43
	-0.85	0.00	0.22	-0.85	0.22	-0.85	-0.59	-6.06	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-6.05	-0.86
ADK HUDSON___FALLS	23.24	19.82	19.07	21.90	16.85	18.26	17.58	32.33	42.61	44.79	44.82	44.86	44.63	44.52	43.71	43.71	43.92	43.73	43.81	41.85	44.76	44.80	36.07	25.98
24011	1.25	1.16	1.00	1.12	0.89	1.00	0.94	1.38	1.86	1.84	1.87	1.91	1.90	1.76	1.69	1.65	1.70	1.72	1.76	1.72	1.80	1.84	1.41	1.34
	-1.09	0.00	-0.28	-1.09	-0.28	-1.09	-1.49	-7.59	-7.58	-7.58	-7.58	-7.58	-7.58	-7.58	-7.58	-7.58	-7.58	-7.59	-7.59	-7.59	-7.59	-7.59	-7.59	-1.08
ADK RESOURCE___RCVRY	23.24	19.82	19.07	21.90	16.85	18.26	17.58	32.33	42.61	44.79	44.82	44.86	44.63	44.52	43.71	43.71	43.92	43.73	43.81	41.85	44.76	44.80	36.07	25.98
23798	1.25	1.16	1.00	1.12	0.89	1.00	0.94	1.38	1.86	1.84	1.87	1.91	1.90	1.76	1.69	1.65	1.70	1.72	1.76	1.72	1.80	1.84	1.41	1.34
	-1.09	0.00	-0.28	-1.09	-0.28	-1.09	-1.49	-7.59	-7.58	-7.58	-7.58	-7.58	-7.58	-7.58	-7.58	-7.58	-7.58	-7.59	-7.59	-7.59	-7.59	-7.59	-7.59	-1.08
ADK S GLENS___FALLS	23.24	19.82	19.07	21.90	16.85	18.26	17.58	32.33	42.61	44.79	44.82	44.86	44.63	44.52	43.71	43.71	43.92	43.73	43.81	41.85	44.76	44.80	36.07	25.98
24028	1.25	1.16	1.00	1.12	0.89	1.00	0.94	1.38	1.86	1.84	1.87	1.91	1.90	1.76	1.69	1.65	1.70	1.72	1.76	1.72	1.80	1.84	1.41	1.34
	-1.09	0.00	-0.28	-1.09	-0.28	-1.09	-1.49	-7.59	-7.58	-7.58	-7.58	-7.58	-7.58	-7.58	-7.58	-7.58	-7.58	-7.59	-7.59	-7.59	-7.59	-7.59	-7.59	-1.08
ADK_NYS___DAM	23.59	20.17	19.49	22.29	17.23	18.54	17.77	32.57	43.11	45.27	45.27	45.31	45.11	45.07	44.24	44.28	44.46	44.27	44.39	42.36	45.33	45.33	36.40	26.41
23527	1.63	1.51	1.37	1.54	1.22	1.31	1.26	1.80	2.55	2.51	2.51	2.55	2.57	2.50	2.41	2.41	2.42	2.44	2.52	2.41	2.55	2.55	1.92	1.79
	-1.06	0.00	-0.33	-1.06	-0.33	-1.06	-1.36	-7.41	-7.39	-7.39	-7.39	-7.39	-7.39	-7.39	-7.39	-7.39	-7.41	-7.41	-7.41	-7.41	-7.41	-7.41	-7.41	-1.06
ALBANY___1	23.26	19.82	18.99	21.97	16.75	18.25	17.49	32.31	43.26	45.00	45.00	45.00	44.80	44.80	44.11	44.26	44.39	44.31	44.52	42.55	45.01	45.01	36.24	26.08
23571	1.30	1.16	1.10	1.22	0.97	1.02	1.00	1.54	2.69	2.23	2.23	2.23	2.25	2.22	2.27	2.38	2.35	2.48	2.65	2.60	2.23	2.23	1.76	1.46
	-1.06	0.00	-0.10	-1.06	-0.10	-1.06	-1.34	-7.41	-7.40	-7.40	-7.40	-7.40	-7.40	-7.40	-7.40	-7.40	-7.41	-7.41	-7.41	-7.41	-7.41	-7.41	-7.41	-1.06
ALBANY___2	23.26	19.82	18.99	21.97	16.75	18.25	17.49	32.31	43.26	45.00	45.00	45.00	44.80	44.80	44.11	44.26	44.39	44.31	44.52	42.55	45.01	45.01	36.24	26.08
23572	1.30	1.16	1.10	1.22	0.97	1.02	1.00	1.54	2.69	2.23	2.23	2.23	2.25	2.22	2.27	2.38	2.35	2.48	2.65	2.60	2.23	2.23	1.76	1.46
	-1.06	0.00	-0.10	-1.06	-0.10	-1.06	-1.34	-7.41	-7.40	-7.40	-7.40	-7.40	-7.40	-7.40	-7.40	-7.40	-7.41	-7.41	-7.41	-7.41	-7.41	-7.41	-7.41	-1.06
ALBANY___3	23.26	19.82	18.99	21.97	16.75	18.25	17.49	32.31	43.26	45.00	45.00	45.00	44.80	44.80	44.11	44.26	44.39	44.31	44.52	42.55	45.01	45.01	36.24	26.08
23573	1.30	1.16	1.10	1.22	0.97	1.02	1.00	1.54	2.69	2.23	2.23	2.23	2.25	2.22	2.27	2.38	2.35	2.48	2.65	2.60	2.23	2.23	1.76	1.46
	-1.06	0.00	-0.10	-1.06	-0.10	-1.06	-1.34	-7.41	-7.40	-7.40	-7.40	-7.40	-7.40	-7.40	-7.40	-7.40	-7.41	-7.41	-7.41	-7.41	-7.41	-7.41	-7.41	-1.06
ALBANY___4	23.26	19.82	18.99	21.97	16.75	18.25	17.49	32.31	43.26	45.00	45.00	45.00	44.80	44.80	44.11	44.26	44.39	44.31	44.52	42.55	45.01	45.01	36.24	26.08
23574	1.30	1.16	1.10	1.22	0.97	1.02	1.00	1.54	2.69	2.23	2.23	2.23	2.25	2.22	2.27	2.38	2.35	2.48	2.65	2.60	2.23	2.23	1.76	1.46
	-1.06	0.00	-0.10	-1.06	-0.10	-1.06	-1.34	-7.41	-7.40	-7.40	-7.40	-7.40	-7.40	-7.40	-7.40	-7.40	-7.41	-7.41	-7.41	-7.41	-7.41	-7.41	-7.41	-1.06
ALLEGHENY___COGEN	19.85	17.67	16.78	18.67	14.75	15.37	14.80	23.16	31.91	34.18	34.25	34.39	33.97	33.86	33.06	33.07	33.26	33.10	32.96	31.18	34.02	33.99	25.85	21.93
23514	-1.19	-0.99	-1.01	-1.16	-0.93	-0.94	-0.42	-1.14	-2.19	-2.12	-2.05	-1.91	-2.11	-2.25	-2.31	-2.34	-2.32	-2.27	-2.45	-2.31	-2.30	-2.33	-2.17	-1.77
	-0.14	0.00	0.00	-0.14	0.00	-0.14	-0.07	-0.94	-0.93	-0.93	-0.93	-0.93	-0.93	-0.93	-0.93	-0.93	-0.95	-0.95	-0.95	-0.95	-0.95	-0.95	-0.95	-0.14

AMERICAN_REF_FUEL 24010	19.47 -1.55 -0.12	17.39 -1.27 0.00	16.53 -1.26 0.00	18.39 -1.42 -0.12	14.55 -1.13 0.00	15.13 -1.16 -0.12	14.62 -0.53 0.00	22.54 -1.61 -0.79	30.90 -3.05 -0.78	32.72 -3.43 -0.78	32.79 -3.36 -0.78	32.86 -3.29 -0.78	32.45 -3.48 -0.78	32.27 -3.69 -0.78	31.50 -3.72 -0.78	31.50 -3.76 -0.78	31.65 -3.81 -0.83	31.46 -3.79 -0.83	31.40 -3.89 -0.83	29.69 -3.68 -0.83	32.45 -3.75 -0.83	32.38 -3.82 -0.83	24.71 -3.19 -0.83	21.47 -2.21 -0.12
AMERICAN__BRASS 23903	19.56 -1.46 -0.12	17.45 -1.21 0.00	16.58 -1.21 0.00	18.45 -1.36 -0.12	14.60 -1.08 0.00	15.17 -1.12 -0.12	14.68 -0.47 0.00	22.40 -1.75 -0.79	30.70 -3.25 -0.78	32.54 -3.61 -0.78	32.61 -3.54 -0.78	32.72 -3.43 -0.78	32.27 -3.66 -0.78	32.09 -3.87 -0.78	31.33 -3.89 -0.78	31.33 -3.93 -0.78	31.48 -3.98 -0.83	31.29 -3.96 -0.83	31.33 -3.96 -0.83	29.63 -3.74 -0.83	32.42 -3.78 -0.83	32.35 -3.85 -0.83	24.71 -3.19 -0.83	21.51 -2.17 -0.12
ARTHUR KILL_GT_1 23520	48.00 1.90 -25.20	42.50 1.90 -21.94	42.51 1.78 -22.94	22.47 1.93 -0.85	16.98 1.52 0.22	18.59 1.57 -0.85	17.38 1.64 -0.59	32.41 2.99 -6.06	43.49 4.08 -6.24	47.91 4.77 -7.77	48.29 4.92 -8.00	48.62 4.92 -8.33	48.61 4.89 -8.57	48.61 4.86 -8.57	48.55 4.68 -9.43	48.56 4.65 -9.43	48.53 4.64 -9.26	48.48 4.54 -9.52	48.19 4.44 -9.29	43.46 4.20 -6.72	48.25 4.85 -8.03	48.66 4.92 -8.37	48.45 3.71 -17.67	48.09 2.95 -21.58
ARTHUR_KILL_2 23512	47.90 1.80 -25.20	42.47 1.87 -21.94	42.47 1.74 -22.94	22.43 1.89 -0.85	16.95 1.49 0.22	18.56 1.54 -0.85	17.35 1.61 -0.59	32.41 2.99 -6.06	43.49 4.08 -6.24	47.91 4.77 -7.77	48.29 4.92 -8.00	48.62 4.92 -8.33	48.61 4.89 -8.57	48.61 4.86 -8.57	48.55 4.68 -9.43	48.56 4.65 -9.43	48.53 4.64 -9.26	48.48 4.54 -9.52	48.19 4.44 -9.29	43.46 4.20 -6.72	48.25 4.85 -8.03	48.66 4.92 -8.37	48.45 3.71 -17.67	48.09 2.95 -21.58
ARTHUR_KILL_3 23513	23.57 1.82 -0.85	20.21 1.55 0.00	19.05 1.48 0.22	22.15 1.61 -0.85	16.73 1.27 0.22	18.39 1.37 -0.85	17.23 1.49 -0.59	31.92 2.50 -6.06	42.64 3.42 -6.05	45.42 4.00 -6.05	45.52 4.10 -6.05	45.45 4.03 -6.05	45.24 4.04 -6.05	45.21 3.98 -6.05	44.35 3.86 -6.05	44.36 3.83 -6.05	44.52 3.84 -6.05	44.26 3.79 -6.05	44.20 3.69 -6.05	42.10 3.51 -6.05	45.49 4.07 -6.05	45.45 4.03 -6.05	36.18 3.06 -6.05	26.80 2.38 -0.86
ASHOKAN____ 23654	23.59 1.78 -0.91	20.19 1.53 0.00	19.16 1.46 0.09	22.20 1.60 -0.91	16.86 1.27 0.09	18.45 1.37 -0.91	17.42 1.49 -0.78	32.09 2.22 -6.51	42.90 3.22 -6.51	45.52 3.64 -6.51	45.59 3.71 -6.51	45.56 3.68 -6.51	45.28 3.62 -6.51	45.28 3.59 -6.51	44.43 3.48 -6.51	44.33 3.34 -6.51	44.50 3.36 -6.51	44.27 3.34 -6.51	44.28 3.31 -6.51	42.30 3.25 -6.51	45.59 3.71 -6.51	45.56 3.68 -6.51	36.23 2.65 -6.51	26.61 2.12 -0.93
ASTORIA 5-9____ 23662	48.23 2.13 -25.20	42.39 1.79 -21.94	42.40 1.67 -22.94	22.35 1.81 -0.85	16.89 1.43 0.22	18.12 1.10 -0.85	16.95 1.21 -0.59	31.66 2.24 -6.06	42.49 3.08 -6.24	46.64 3.50 -7.77	46.94 3.57 -8.00	47.17 3.47 -8.33	47.16 3.44 -8.57	47.16 3.41 -8.57	47.18 3.31 -9.43	47.19 3.28 -9.43	47.14 3.25 -9.26	47.18 3.24 -9.52	46.92 3.17 -9.29	42.42 3.16 -6.72	46.97 3.57 -8.03	47.24 3.50 -8.37	47.31 2.57 -17.67	47.45 2.31 -21.58
ASTORIA GT2____ 23536	48.23 2.13 -25.20	42.39 1.79 -21.94	42.40 1.67 -22.94	22.35 1.81 -0.85	16.89 1.43 0.22	18.12 1.10 -0.85	16.95 1.21 -0.59	31.66 2.24 -6.06	42.49 3.08 -6.24	46.64 3.50 -7.77	46.94 3.57 -8.00	47.17 3.47 -8.33	47.16 3.44 -8.57	47.16 3.41 -8.57	47.18 3.31 -9.43	47.19 3.28 -9.43	47.14 3.25 -9.26	47.18 3.24 -9.52	46.92 3.17 -9.29	42.42 3.16 -6.72	46.97 3.57 -8.03	47.24 3.50 -8.37	47.31 2.57 -17.67	47.45 2.31 -21.58
ASTORIA GT3____ 23731	48.23 2.13 -25.20	42.39 1.79 -21.94	42.40 1.67 -22.94	22.35 1.81 -0.85	16.89 1.43 0.22	18.12 1.10 -0.85	16.95 1.21 -0.59	31.66 2.24 -6.06	42.49 3.08 -6.24	46.64 3.50 -7.77	46.94 3.57 -8.00	47.17 3.47 -8.33	47.16 3.44 -8.57	47.16 3.41 -8.57	47.18 3.31 -9.43	47.19 3.28 -9.43	47.14 3.25 -9.26	47.18 3.24 -9.52	46.92 3.17 -9.29	42.42 3.16 -6.72	46.97 3.57 -8.03	47.24 3.50 -8.37	47.31 2.57 -17.67	47.45 2.31 -21.58
ASTORIA GT4____ 23727	48.23 2.13 -25.20	42.39 1.79 -21.94	42.40 1.67 -22.94	22.35 1.81 -0.85	16.89 1.43 0.22	18.12 1.10 -0.85	16.95 1.21 -0.59	31.66 2.24 -6.06	42.49 3.08 -6.24	46.64 3.50 -7.77	46.94 3.57 -8.00	47.17 3.47 -8.33	47.16 3.44 -8.57	47.16 3.41 -8.57	47.18 3.31 -9.43	47.19 3.28 -9.43	47.14 3.25 -9.26	47.18 3.24 -9.52	46.92 3.17 -9.29	42.42 3.16 -6.72	46.97 3.57 -8.03	47.24 3.50 -8.37	47.31 2.57 -17.67	47.45 2.31 -21.58
ASTORIA_GT2_1 24094	48.23 2.13 -25.20	42.39 1.79 -21.94	42.40 1.67 -22.94	22.35 1.81 -0.85	16.89 1.43 0.22	18.12 1.10 -0.85	16.95 1.21 -0.59	31.66 2.24 -6.06	42.49 3.08 -6.24	46.64 3.50 -7.77	46.94 3.57 -8.00	47.17 3.47 -8.33	47.16 3.44 -8.57	47.16 3.41 -8.57	47.18 3.31 -9.43	47.19 3.28 -9.43	47.14 3.25 -9.26	47.18 3.24 -9.52	46.92 3.17 -9.29	42.42 3.16 -6.72	46.97 3.57 -8.03	47.24 3.50 -8.37	47.31 2.57 -17.67	47.45 2.31 -21.58
ASTORIA_GT2_2 24095	48.23 2.13 -25.20	42.39 1.79 -21.94	42.40 1.67 -22.94	22.35 1.81 -0.85	16.89 1.43 0.22	18.12 1.10 -0.85	16.95 1.21 -0.59	31.66 2.24 -6.06	42.49 3.08 -6.24	46.64 3.50 -7.77	46.94 3.57 -8.00	47.17 3.47 -8.33	47.16 3.44 -8.57	47.16 3.41 -8.57	47.18 3.31 -9.43	47.19 3.28 -9.43	47.14 3.25 -9.26	47.18 3.24 -9.52	46.92 3.17 -9.29	42.42 3.16 -6.72	46.97 3.57 -8.03	47.24 3.50 -8.37	47.31 2.57 -17.67	47.45 2.31 -21.58
ASTORIA_GT2_3 24096	48.23 2.13 -25.20	42.39 1.79 -21.94	42.40 1.67 -22.94	22.35 1.81 -0.85	16.89 1.43 0.22	18.12 1.10 -0.85	16.95 1.21 -0.59	31.66 2.24 -6.06	42.49 3.08 -6.24	46.64 3.50 -7.77	46.94 3.57 -8.00	47.17 3.47 -8.33	47.16 3.44 -8.57	47.16 3.41 -8.57	47.18 3.31 -9.43	47.19 3.28 -9.43	47.14 3.25 -9.26	47.18 3.24 -9.52	46.92 3.17 -9.29	42.42 3.16 -6.72	46.97 3.57 -8.03	47.24 3.50 -8.37	47.31 2.57 -17.67	47.45 2.31 -21.58
ASTORIA_GT2_4 24097	48.23 2.13 -25.20	42.39 1.79 -21.94	42.40 1.67 -22.94	22.35 1.81 -0.85	16.89 1.43 0.22	18.12 1.10 -0.85	16.95 1.21 -0.59	31.66 2.24 -6.06	42.49 3.08 -6.24	46.64 3.50 -7.77	46.94 3.57 -8.00	47.17 3.47 -8.33	47.16 3.44 -8.57	47.16 3.41 -8.57	47.18 3.31 -9.43	47.19 3.28 -9.43	47.14 3.25 -9.26	47.18 3.24 -9.52	46.92 3.17 -9.29	42.42 3.16 -6.72	46.97 3.57 -8.03	47.24 3.50 -8.37	47.31 2.57 -17.67	47.45 2.31 -21.58
ASTORIA_GT3_1 24098	48.23 2.13 -25.20	42.39 1.79 -21.94	42.40 1.67 -22.94	22.35 1.81 -0.85	16.89 1.43 0.22	18.12 1.10 -0.85	16.95 1.21 -0.59	31.66 2.24 -6.06	42.49 3.08 -6.24	46.64 3.50 -7.77	46.94 3.57 -8.00	47.17 3.47 -8.33	47.16 3.44 -8.57	47.16 3.41 -8.57	47.18 3.31 -9.43	47.19 3.28 -9.43	47.14 3.25 -9.26	47.18 3.24 -9.52	46.92 3.17 -9.29	42.42 3.16 -6.72	46.97 3.57 -8.03	47.24 3.50 -8.37	47.31 2.57 -17.67	47.45 2.31 -21.58
ASTORIA_GT3_2 24099	48.23 2.13 -25.20	42.39 1.79 -21.94	42.40 1.67 -22.94	22.35 1.81 -0.85	16.89 1.43 0.22	18.12 1.10 -0.85	16.95 1.21 -0.59	31.66 2.24 -6.06	42.49 3.08 -6.24	46.64 3.50 -7.77	46.94 3.57 -8.00	47.17 3.47 -8.33	47.16 3.44 -8.57	47.16 3.41 -8.57	47.18 3.31 -9.43	47.19 3.28 -9.43	47.14 3.25 -9.26	47.18 3.24 -9.52	46.92 3.17 -9.29	42.42 3.16 -6.72	46.97 3.57 -8.03	47.24 3.50 -8.37	47.31 2.57 -17.67	47.45 2.31 -21.58

ASTORIA_GT3_3 24100	48.23 2.13 -25.20	42.39 1.79 -21.94	42.40 1.67 -22.94	22.35 1.81 -0.85	16.89 1.43 0.22	18.12 1.10 -0.85	16.95 1.21 -0.59	31.66 2.24 -6.06	42.49 3.08 -6.24	46.64 3.50 -7.77	46.94 3.57 -8.00	47.17 3.47 -8.33	47.16 3.44 -8.57	47.16 3.41 -8.57	47.18 3.31 -9.43	47.19 3.28 -9.43	47.14 3.25 -9.26	47.18 3.24 -9.52	46.92 3.17 -9.29	42.42 3.16 -6.72	46.97 3.57 -8.03	47.24 3.50 -8.37	47.31 2.57 -17.67	47.45 2.31 -21.58
ASTORIA_GT3_4 24101	48.23 2.13 -25.20	42.39 1.79 -21.94	42.40 1.67 -22.94	22.35 1.81 -0.85	16.89 1.43 0.22	18.12 1.10 -0.85	16.95 1.21 -0.59	31.66 2.24 -6.06	42.49 3.08 -6.24	46.64 3.50 -7.77	46.94 3.57 -8.00	47.17 3.47 -8.33	47.16 3.44 -8.57	47.16 3.41 -8.57	47.18 3.31 -9.43	47.19 3.28 -9.43	47.14 3.25 -9.26	47.18 3.24 -9.52	46.92 3.17 -9.29	42.42 3.16 -6.72	46.97 3.57 -8.03	47.24 3.50 -8.37	47.31 2.57 -17.67	47.45 2.31 -21.58
ASTORIA_GT4_1 24102	48.23 2.13 -25.20	42.39 1.79 -21.94	42.40 1.67 -22.94	22.35 1.81 -0.85	16.89 1.43 0.22	18.12 1.10 -0.85	16.95 1.21 -0.59	31.66 2.24 -6.06	42.49 3.08 -6.24	46.64 3.50 -7.77	46.94 3.57 -8.00	47.17 3.47 -8.33	47.16 3.44 -8.57	47.16 3.41 -8.57	47.18 3.31 -9.43	47.19 3.28 -9.43	47.14 3.25 -9.26	47.18 3.24 -9.52	46.92 3.17 -9.29	42.42 3.16 -6.72	46.97 3.57 -8.03	47.24 3.50 -8.37	47.31 2.57 -17.67	47.45 2.31 -21.58
ASTORIA_GT4_2 24103	48.23 2.13 -25.20	42.39 1.79 -21.94	42.40 1.67 -22.94	22.35 1.81 -0.85	16.89 1.43 0.22	18.12 1.10 -0.85	16.95 1.21 -0.59	31.66 2.24 -6.06	42.49 3.08 -6.24	46.64 3.50 -7.77	46.94 3.57 -8.00	47.17 3.47 -8.33	47.16 3.44 -8.57	47.16 3.41 -8.57	47.18 3.31 -9.43	47.19 3.28 -9.43	47.14 3.25 -9.26	47.18 3.24 -9.52	46.92 3.17 -9.29	42.42 3.16 -6.72	46.97 3.57 -8.03	47.24 3.50 -8.37	47.31 2.57 -17.67	47.45 2.31 -21.58
ASTORIA_GT4_3 24104	48.23 2.13 -25.20	42.39 1.79 -21.94	42.40 1.67 -22.94	22.35 1.81 -0.85	16.89 1.43 0.22	18.12 1.10 -0.85	16.95 1.21 -0.59	31.66 2.24 -6.06	42.49 3.08 -6.24	46.64 3.50 -7.77	46.94 3.57 -8.00	47.17 3.47 -8.33	47.16 3.44 -8.57	47.16 3.41 -8.57	47.18 3.31 -9.43	47.19 3.28 -9.43	47.14 3.25 -9.26	47.18 3.24 -9.52	46.92 3.17 -9.29	42.42 3.16 -6.72	46.97 3.57 -8.03	47.24 3.50 -8.37	47.31 2.57 -17.67	47.45 2.31 -21.58
ASTORIA_GT4_4 24105	48.23 2.13 -25.20	42.39 1.79 -21.94	42.40 1.67 -22.94	22.35 1.81 -0.85	16.89 1.43 0.22	18.12 1.10 -0.85	16.95 1.21 -0.59	31.66 2.24 -6.06	42.49 3.08 -6.24	46.64 3.50 -7.77	46.94 3.57 -8.00	47.17 3.47 -8.33	47.16 3.44 -8.57	47.16 3.41 -8.57	47.18 3.31 -9.43	47.19 3.28 -9.43	47.14 3.25 -9.26	47.18 3.24 -9.52	46.92 3.17 -9.29	42.42 3.16 -6.72	46.97 3.57 -8.03	47.24 3.50 -8.37	47.31 2.57 -17.67	47.45 2.31 -21.58
ASTORIA_GT_1 23523	48.06 1.96 -25.20	42.28 1.68 -21.94	42.33 1.60 -22.94	22.27 1.73 -0.85	16.84 1.38 0.22	18.49 1.47 -0.85	17.32 1.58 -0.59	32.08 2.66 -6.06	43.06 3.65 -6.24	47.38 4.24 -7.77	47.72 4.35 -8.00	48.01 4.31 -8.33	48.01 4.29 -8.57	48.01 4.26 -8.57	48.00 4.13 -9.43	48.01 4.10 -9.43	47.98 4.09 -9.26	47.97 4.03 -9.52	47.71 3.96 -9.29	43.00 3.74 -6.72	47.71 4.31 -8.03	48.02 4.28 -8.37	47.96 3.22 -17.67	47.66 2.52 -21.58
ASTORIA_GT_10 24110	48.06 1.96 -25.20	42.28 1.68 -21.94	42.33 1.60 -22.94	22.27 1.73 -0.85	16.84 1.38 0.22	18.49 1.47 -0.85	17.32 1.58 -0.59	32.08 2.66 -6.06	43.06 3.65 -6.24	47.38 4.24 -7.77	47.72 4.35 -8.00	48.01 4.31 -8.33	48.01 4.29 -8.57	48.01 4.26 -8.57	48.00 4.13 -9.43	48.01 4.10 -9.43	47.98 4.09 -9.26	47.97 4.03 -9.52	47.71 3.96 -9.29	43.00 3.74 -6.72	47.71 4.31 -8.03	48.02 4.28 -8.37	47.96 3.22 -17.67	47.66 2.52 -21.58
ASTORIA_GT_11 24225	48.06 1.96 -25.20	42.28 1.68 -21.94	42.33 1.60 -22.94	22.27 1.73 -0.85	16.84 1.38 0.22	18.49 1.47 -0.85	17.32 1.58 -0.59	32.08 2.66 -6.06	43.06 3.65 -6.24	47.38 4.24 -7.77	47.72 4.35 -8.00	48.01 4.31 -8.33	48.01 4.29 -8.57	48.01 4.26 -8.57	48.00 4.13 -9.43	48.01 4.10 -9.43	47.98 4.09 -9.26	47.97 4.03 -9.52	47.71 3.96 -9.29	43.00 3.74 -6.72	47.71 4.31 -8.03	48.02 4.28 -8.37	47.96 3.22 -17.67	47.66 2.52 -21.58
ASTORIA_GT_12 24226	48.06 1.96 -25.20	42.28 1.68 -21.94	42.33 1.60 -22.94	22.27 1.73 -0.85	16.84 1.38 0.22	18.49 1.47 -0.85	17.32 1.58 -0.59	32.08 2.66 -6.06	43.06 3.65 -6.24	47.38 4.24 -7.77	47.72 4.35 -8.00	48.01 4.31 -8.33	48.01 4.29 -8.57	48.01 4.26 -8.57	48.00 4.13 -9.43	48.01 4.10 -9.43	47.98 4.09 -9.26	47.97 4.03 -9.52	47.71 3.96 -9.29	43.00 3.74 -6.72	47.71 4.31 -8.03	48.02 4.28 -8.37	47.96 3.22 -17.67	47.66 2.52 -21.58
ASTORIA_GT_13 24227	48.06 1.96 -25.20	42.28 1.68 -21.94	42.33 1.60 -22.94	22.27 1.73 -0.85	16.84 1.38 0.22	18.49 1.47 -0.85	17.32 1.58 -0.59	32.08 2.66 -6.06	43.06 3.65 -6.24	47.38 4.24 -7.77	47.72 4.35 -8.00	48.01 4.31 -8.33	48.01 4.29 -8.57	48.01 4.26 -8.57	48.00 4.13 -9.43	48.01 4.10 -9.43	47.98 4.09 -9.26	47.97 4.03 -9.52	47.71 3.96 -9.29	43.00 3.74 -6.72	47.71 4.31 -8.03	48.02 4.28 -8.37	47.96 3.22 -17.67	47.66 2.52 -21.58
ASTORIA_GT_5 24106	48.23 2.13 -25.20	42.39 1.79 -21.94	42.40 1.67 -22.94	22.35 1.81 -0.85	16.89 1.43 0.22	18.12 1.10 -0.85	16.95 1.21 -0.59	31.66 2.24 -6.06	42.49 3.08 -6.24	46.64 3.50 -7.77	46.94 3.57 -8.00	47.17 3.47 -8.33	47.16 3.44 -8.57	47.16 3.41 -8.57	47.18 3.31 -9.43	47.19 3.28 -9.43	47.14 3.25 -9.26	47.18 3.24 -9.52	46.92 3.17 -9.29	42.42 3.16 -6.72	46.97 3.57 -8.03	47.24 3.50 -8.37	47.31 2.57 -17.67	47.45 2.31 -21.58
ASTORIA_GT_7 24107	48.23 2.13 -25.20	42.39 1.79 -21.94	42.40 1.67 -22.94	22.35 1.81 -0.85	16.89 1.43 0.22	18.12 1.10 -0.85	16.95 1.21 -0.59	31.66 2.24 -6.06	42.49 3.08 -6.24	46.64 3.50 -7.77	46.94 3.57 -8.00	47.17 3.47 -8.33	47.16 3.44 -8.57	47.16 3.41 -8.57	47.18 3.31 -9.43	47.19 3.28 -9.43	47.14 3.25 -9.26	47.18 3.24 -9.52	46.92 3.17 -9.29	42.42 3.16 -6.72	46.97 3.57 -8.03	47.24 3.50 -8.37	47.31 2.57 -17.67	47.45 2.31 -21.58
ASTORIA_GT_8 24108	48.23 2.13 -25.20	42.39 1.79 -21.94	42.40 1.67 -22.94	22.35 1.81 -0.85	16.89 1.43 0.22	18.12 1.10 -0.85	16.95 1.21 -0.59	31.66 2.24 -6.06	42.49 3.08 -6.24	46.64 3.50 -7.77	46.94 3.57 -8.00	47.17 3.47 -8.33	47.16 3.44 -8.57	47.16 3.41 -8.57	47.18 3.31 -9.43	47.19 3.28 -9.43	47.14 3.25 -9.26	47.18 3.24 -9.52	46.92 3.17 -9.29	42.42 3.16 -6.72	46.97 3.57 -8.03	47.24 3.50 -8.37	47.31 2.57 -17.67	47.45 2.31 -21.58
ASTORIA_GT_9 24109	48.23 2.13 -25.20	42.39 1.79 -21.94	42.40 1.67 -22.94	22.35 1.81 -0.85	16.89 1.43 0.22	18.12 1.10 -0.85	16.95 1.21 -0.59	31.66 2.24 -6.06	42.49 3.08 -6.24	46.64 3.50 -7.77	46.94 3.57 -8.00	47.17 3.47 -8.33	47.16 3.44 -8.57	47.16 3.41 -8.57	47.18 3.31 -9.43	47.19 3.28 -9.43	47.14 3.25 -9.26	47.18 3.24 -9.52	46.92 3.17 -9.29	42.42 3.16 -6.72	46.97 3.57 -8.03	47.24 3.50 -8.37	47.31 2.57 -17.67	47.45 2.31 -21.58
ASTORIA___2 24149	48.23 2.13 -25.20	42.39 1.79 -21.94	42.40 1.67 -22.94	22.35 1.81 -0.85	16.89 1.43 0.22	18.12 1.10 -0.85	16.95 1.21 -0.59	31.66 2.24 -6.06	42.49 3.08 -6.24	46.64 3.50 -7.77	46.94 3.57 -8.00	47.17 3.47 -8.33	47.16 3.44 -8.57	47.16 3.41 -8.57	47.18 3.31 -9.43	47.19 3.28 -9.43	47.14 3.25 -9.26	47.18 3.24 -9.52	46.92 3.17 -9.29	42.42 3.16 -6.72	46.97 3.57 -8.03	47.24 3.50 -8.37	47.31 2.57 -17.67	47.45 2.31 -21.58

ASTORIA___3 23516	48.06 1.96 -25.20	42.28 1.68 -21.94	42.33 1.60 -22.94	22.27 1.73 -0.85	16.84 1.38 0.22	18.49 1.47 -0.85	17.32 1.58 -0.59	32.08 2.66 -6.06	43.06 3.65 -6.24	47.38 4.24 -7.77	47.72 4.35 -8.00	48.01 4.31 -8.33	48.01 4.29 -8.57	48.01 4.26 -8.57	48.00 4.13 -9.43	48.01 4.10 -9.43	47.98 4.09 -9.26	47.97 4.03 -9.52	47.71 3.96 -9.29	43.00 3.74 -6.72	47.71 4.31 -8.03	48.02 4.28 -8.37	47.96 3.22 -17.67	47.66 2.52 -21.58
ASTORIA___4 23517	48.19 2.09 -25.20	42.35 1.75 -21.94	42.37 1.64 -22.94	22.31 1.77 -0.85	16.86 1.40 0.22	18.09 1.07 -0.85	16.92 1.18 -0.59	31.62 2.20 -6.06	42.43 3.02 -6.24	46.54 3.40 -7.77	46.84 3.47 -8.00	47.02 3.32 -8.33	46.99 3.27 -8.57	46.99 3.24 -8.57	47.00 3.13 -9.43	47.01 3.10 -9.43	47.01 3.12 -9.26	47.04 3.10 -9.52	46.82 3.07 -9.29	42.32 3.06 -6.72	46.87 3.47 -8.03	47.06 3.32 -8.37	47.15 2.41 -17.67	47.38 2.24 -21.58
ASTORIA___5 23518	48.06 1.96 -25.20	42.28 1.68 -21.94	42.33 1.60 -22.94	22.27 1.73 -0.85	16.84 1.38 0.22	18.49 1.47 -0.85	17.32 1.58 -0.59	32.08 2.66 -6.06	43.06 3.65 -6.24	47.38 4.24 -7.77	47.72 4.35 -8.00	48.01 4.31 -8.33	48.01 4.29 -8.57	48.01 4.26 -8.57	48.00 4.13 -9.43	48.01 4.10 -9.43	47.98 4.09 -9.26	47.97 4.03 -9.52	47.71 3.96 -9.29	43.00 3.74 -6.72	47.71 4.31 -8.03	48.02 4.28 -8.37	47.96 3.22 -17.67	47.66 2.52 -21.58
ASTRIA 10-13____ 23663	48.06 1.96 -25.20	42.28 1.68 -21.94	42.33 1.60 -22.94	22.27 1.73 -0.85	16.84 1.38 0.22	18.49 1.47 -0.85	17.32 1.58 -0.59	32.08 2.66 -6.06	43.06 3.65 -6.24	47.38 4.24 -7.77	47.72 4.35 -8.00	48.01 4.31 -8.33	48.01 4.29 -8.57	48.01 4.26 -8.57	48.00 4.13 -9.43	48.01 4.10 -9.43	47.98 4.09 -9.26	47.97 4.03 -9.52	47.71 3.96 -9.29	43.00 3.74 -6.72	47.71 4.31 -8.03	48.02 4.28 -8.37	47.96 3.22 -17.67	47.66 2.52 -21.58
BARRETT 1-8____GRP4 24034	41.08 2.19 -17.99	39.86 1.88 -19.32	38.34 1.78 -18.77	37.18 1.95 -15.54	37.54 1.57 -20.29	36.77 1.67 -18.93	37.61 1.77 -20.69	43.57 2.92 -17.29	45.15 3.78 -8.20	46.70 4.49 -6.84	52.28 4.56 -12.35	53.81 4.49 -13.95	52.76 4.50 -13.11	52.76 4.47 -13.11	51.52 4.34 -12.74	51.42 4.31 -12.63	45.22 4.29 -6.30	44.67 4.20 -6.05	44.58 4.07 -6.05	42.49 3.90 -6.05	45.88 4.46 -6.05	45.88 4.46 -6.05	41.28 3.44 -10.77	40.11 2.76 -13.79
BARRETT 9-12____GRP3 24033	41.08 2.19 -17.99	39.86 1.88 -19.32	38.34 1.78 -18.77	37.18 1.95 -15.54	37.54 1.57 -20.29	36.77 1.67 -18.93	37.61 1.77 -20.69	43.57 2.92 -17.29	45.15 3.78 -8.20	46.70 4.49 -6.84	52.28 4.56 -12.35	53.81 4.49 -13.95	52.76 4.50 -13.11	52.76 4.47 -13.11	51.52 4.34 -12.74	51.42 4.31 -12.63	45.22 4.29 -6.30	44.67 4.20 -6.05	44.58 4.07 -6.05	42.49 3.90 -6.05	45.88 4.46 -6.05	45.88 4.46 -6.05	41.28 3.44 -10.77	40.11 2.76 -13.79
BARRETT_IC_1 23704	41.08 2.19 -17.99	39.86 1.88 -19.32	38.34 1.78 -18.77	37.18 1.95 -15.54	37.54 1.57 -20.29	36.77 1.67 -18.93	37.61 1.77 -20.69	43.57 2.92 -17.29	45.15 3.78 -8.20	46.70 4.49 -6.84	52.28 4.56 -12.35	53.81 4.49 -13.95	52.76 4.50 -13.11	52.76 4.47 -13.11	51.52 4.34 -12.74	51.42 4.31 -12.63	45.22 4.29 -6.30	44.67 4.20 -6.05	44.58 4.07 -6.05	42.49 3.90 -6.05	45.88 4.46 -6.05	45.88 4.46 -6.05	41.28 3.44 -10.77	40.11 2.76 -13.79
BARRETT_IC_10 23701	41.08 2.19 -17.99	39.86 1.88 -19.32	38.34 1.78 -18.77	37.18 1.95 -15.54	37.54 1.57 -20.29	36.77 1.67 -18.93	37.61 1.77 -20.69	43.57 2.92 -17.29	45.15 3.78 -8.20	46.70 4.49 -6.84	52.28 4.56 -12.35	53.81 4.49 -13.95	52.76 4.50 -13.11	52.76 4.47 -13.11	51.52 4.34 -12.74	51.42 4.31 -12.63	45.22 4.29 -6.30	44.67 4.20 -6.05	44.58 4.07 -6.05	42.49 3.90 -6.05	45.88 4.46 -6.05	45.88 4.46 -6.05	41.28 3.44 -10.77	40.11 2.76 -13.79
BARRETT_IC_11 23702	41.08 2.19 -17.99	39.86 1.88 -19.32	38.34 1.78 -18.77	37.18 1.95 -15.54	37.54 1.57 -20.29	36.77 1.67 -18.93	37.61 1.77 -20.69	43.57 2.92 -17.29	45.15 3.78 -8.20	46.70 4.49 -6.84	52.28 4.56 -12.35	53.81 4.49 -13.95	52.76 4.50 -13.11	52.76 4.47 -13.11	51.52 4.34 -12.74	51.42 4.31 -12.63	45.22 4.29 -6.30	44.67 4.20 -6.05	44.58 4.07 -6.05	42.49 3.90 -6.05	45.88 4.46 -6.05	45.88 4.46 -6.05	41.28 3.44 -10.77	40.11 2.76 -13.79
BARRETT_IC_12 23703	41.08 2.19 -17.99	39.86 1.88 -19.32	38.34 1.78 -18.77	37.18 1.95 -15.54	37.54 1.57 -20.29	36.77 1.67 -18.93	37.61 1.77 -20.69	43.57 2.92 -17.29	45.15 3.78 -8.20	46.70 4.49 -6.84	52.28 4.56 -12.35	53.81 4.49 -13.95	52.76 4.50 -13.11	52.76 4.47 -13.11	51.52 4.34 -12.74	51.42 4.31 -12.63	45.22 4.29 -6.30	44.67 4.20 -6.05	44.58 4.07 -6.05	42.49 3.90 -6.05	45.88 4.46 -6.05	45.88 4.46 -6.05	41.28 3.44 -10.77	40.11 2.76 -13.79
BARRETT_IC_2 23705	41.08 2.19 -17.99	39.86 1.88 -19.32	38.34 1.78 -18.77	37.18 1.95 -15.54	37.54 1.57 -20.29	36.77 1.67 -18.93	37.61 1.77 -20.69	43.57 2.92 -17.29	45.15 3.78 -8.20	46.70 4.49 -6.84	52.28 4.56 -12.35	53.81 4.49 -13.95	52.76 4.50 -13.11	52.76 4.47 -13.11	51.52 4.34 -12.74	51.42 4.31 -12.63	45.22 4.29 -6.30	44.67 4.20 -6.05	44.58 4.07 -6.05	42.49 3.90 -6.05	45.88 4.46 -6.05	45.88 4.46 -6.05	41.28 3.44 -10.77	40.11 2.76 -13.79
BARRETT_IC_3 23706	41.08 2.19 -17.99	39.86 1.88 -19.32	38.34 1.78 -18.77	37.18 1.95 -15.54	37.54 1.57 -20.29	36.77 1.67 -18.93	37.61 1.77 -20.69	43.57 2.92 -17.29	45.15 3.78 -8.20	46.70 4.49 -6.84	52.28 4.56 -12.35	53.81 4.49 -13.95	52.76 4.50 -13.11	52.76 4.47 -13.11	51.52 4.34 -12.74	51.42 4.31 -12.63	45.22 4.29 -6.30	44.67 4.20 -6.05	44.58 4.07 -6.05	42.49 3.90 -6.05	45.88 4.46 -6.05	45.88 4.46 -6.05	41.28 3.44 -10.77	40.11 2.76 -13.79
BARRETT_IC_4 23707	41.08 2.19 -17.99	39.86 1.88 -19.32	38.34 1.78 -18.77	37.18 1.95 -15.54	37.54 1.57 -20.29	36.77 1.67 -18.93	37.61 1.77 -20.69	43.57 2.92 -17.29	45.15 3.78 -8.20	46.70 4.49 -6.84	52.28 4.56 -12.35	53.81 4.49 -13.95	52.76 4.50 -13.11	52.76 4.47 -13.11	51.52 4.34 -12.74	51.42 4.31 -12.63	45.22 4.29 -6.30	44.67 4.20 -6.05	44.58 4.07 -6.05	42.49 3.90 -6.05	45.88 4.46 -6.05	45.88 4.46 -6.05	41.28 3.44 -10.77	40.11 2.76 -13.79
BARRETT_IC_5 23708	41.08 2.19 -17.99	39.86 1.88 -19.32	38.34 1.78 -18.77	37.18 1.95 -15.54	37.54 1.57 -20.29	36.77 1.67 -18.93	37.61 1.77 -20.69	43.57 2.92 -17.29	45.15 3.78 -8.20	46.70 4.49 -6.84	52.28 4.56 -12.35	53.81 4.49 -13.95	52.76 4.50 -13.11	52.76 4.47 -13.11	51.52 4.34 -12.74	51.42 4.31 -12.63	45.22 4.29 -6.30	44.67 4.20 -6.05	44.58 4.07 -6.05	42.49 3.90 -6.05	45.88 4.46 -6.05	45.88 4.46 -6.05	41.28 3.44 -10.77	40.11 2.76 -13.79
BARRETT_IC_6 23709	41.08 2.19 -17.99	39.86 1.88 -19.32	38.34 1.78 -18.77	37.18 1.95 -15.54	37.54 1.57 -20.29	36.77 1.67 -18.93	37.61 1.77 -20.69	43.57 2.92 -17.29	45.15 3.78 -8.20	46.70 4.49 -6.84	52.28 4.56 -12.35	53.81 4.49 -13.95	52.76 4.50 -13.11	52.76 4.47 -13.11	51.52 4.34 -12.74	51.42 4.31 -12.63	45.22 4.29 -6.30	44.67 4.20 -6.05	44.58 4.07 -6.05	42.49 3.90 -6.05	45.88 4.46 -6.05	45.88 4.46 -6.05	41.28 3.44 -10.77	40.11 2.76 -13.79
BARRETT_IC_7 23710	41.08 2.19 -17.99	39.86 1.88 -19.32	38.34 1.78 -18.77	37.18 1.95 -15.54	37.54 1.57 -20.29	36.77 1.67 -18.93	37.61 1.77 -20.69	43.57 2.92 -17.29	45.15 3.78 -8.20	46.70 4.49 -6.84	52.28 4.56 -12.35	53.81 4.49 -13.95	52.76 4.50 -13.11	52.76 4.47 -13.11	51.52 4.34 -12.74	51.42 4.31 -12.63	45.22 4.29 -6.30	44.67 4.20 -6.05	44.58 4.07 -6.05	42.49 3.90 -6.05	45.88 4.46 -6.05	45.88 4.46 -6.05	41.28 3.44 -10.77	40.11 2.76 -13.79

BARRETT_IC_8 23711	41.08 2.19 -17.99	39.86 1.88 -19.32	38.34 1.78 -18.77	37.18 1.95 -15.54	37.54 1.57 -20.29	36.77 1.67 -18.93	37.61 1.77 -20.69	43.57 2.92 -17.29	45.15 3.78 -8.20	46.70 4.49 -6.84	52.28 4.56 -12.35	53.81 4.49 -13.95	52.76 4.50 -13.11	52.76 4.47 -13.11	51.52 4.34 -12.74	51.42 4.31 -12.63	45.22 4.29 -6.30	44.67 4.20 -6.05	44.58 4.07 -6.05	42.49 3.90 -6.05	45.88 4.46 -6.05	45.88 4.46 -6.05	41.28 3.44 -10.77	40.11 2.76 -13.79
BARRETT_IC_9 23700	41.08 2.19 -17.99	39.86 1.88 -19.32	38.34 1.78 -18.77	37.18 1.95 -15.54	37.54 1.57 -20.29	36.77 1.67 -18.93	37.61 1.77 -20.69	43.57 2.92 -17.29	45.15 3.78 -8.20	46.70 4.49 -6.84	52.28 4.56 -12.35	53.81 4.49 -13.95	52.76 4.50 -13.11	52.76 4.47 -13.11	51.52 4.34 -12.74	51.42 4.31 -12.63	45.22 4.29 -6.30	44.67 4.20 -6.05	44.58 4.07 -6.05	42.49 3.90 -6.05	45.88 4.46 -6.05	45.88 4.46 -6.05	41.28 3.44 -10.77	40.11 2.76 -13.79
BARRETT___1 23545	41.08 2.19 -17.99	39.86 1.88 -19.32	38.34 1.78 -18.77	37.18 1.95 -15.54	37.54 1.57 -20.29	36.77 1.67 -18.93	37.61 1.77 -20.69	43.57 2.92 -17.29	45.15 3.78 -8.20	46.70 4.49 -6.84	52.28 4.56 -12.35	53.81 4.49 -13.95	52.76 4.50 -13.11	52.76 4.47 -13.11	51.52 4.34 -12.74	51.42 4.31 -12.63	45.22 4.29 -6.30	44.67 4.20 -6.05	44.58 4.07 -6.05	42.49 3.90 -6.05	45.88 4.46 -6.05	45.88 4.46 -6.05	41.28 3.44 -10.77	40.11 2.76 -13.79
BARRETT___2 23546	41.06 2.17 -17.99	39.85 1.87 -19.32	38.30 1.74 -18.77	37.14 1.91 -15.54	37.51 1.54 -20.29	36.75 1.65 -18.93	37.58 1.74 -20.69	43.55 2.90 -17.29	45.05 3.68 -8.20	46.56 4.35 -6.84	48.10 4.39 -8.34	48.60 4.31 -8.92	48.08 4.32 -8.61	48.08 4.29 -8.61	47.12 4.20 -8.48	47.06 4.14 -8.44	45.05 4.12 -6.30	44.57 4.10 -6.05	44.47 3.96 -6.05	42.43 3.84 -6.05	45.73 4.31 -6.05	45.73 4.31 -6.05	41.22 3.38 -10.77	40.11 2.76 -13.79
BEAVER RIVER___HYD 24048	20.31 -0.59 0.00	18.12 -0.54 0.00	17.26 -0.53 0.00	19.08 -0.61 0.00	15.19 -0.49 0.00	15.69 -0.48 0.00	14.60 -0.45 0.10	22.73 -0.63 0.00	32.37 -0.80 0.00	34.56 -0.81 0.00	34.59 -0.78 0.00	34.56 -0.81 0.00	34.34 -0.81 0.00	34.34 -0.84 0.00	33.58 -0.86 0.00	33.58 -0.90 0.00	33.73 -0.90 0.00	33.56 -0.86 0.00	33.63 -0.83 0.00	31.76 -0.78 0.00	34.52 -0.85 0.00	34.63 -0.74 0.00	26.45 -0.62 0.00	22.95 -0.61 0.00
BEEBEE_GT_13 23619	19.98 -1.02 -0.10	17.88 -0.78 0.00	16.95 -0.84 0.00	18.83 -0.96 -0.10	14.93 -0.75 0.00	15.48 -0.79 -0.10	14.77 -0.38 0.00	22.88 -1.12 -0.64	32.14 -1.66 -0.63	34.55 -1.45 -0.63	34.66 -1.34 -0.63	34.97 -1.03 -0.63	34.48 -1.30 -0.63	34.33 -1.48 -0.63	33.49 -1.58 -0.63	33.49 -1.62 -0.63	33.87 -1.42 -0.66	33.74 -1.34 -0.66	33.54 -1.58 -0.66	31.67 -1.53 -0.66	34.51 -1.52 -0.66	34.51 -1.52 -0.66	26.05 -1.68 -0.66	22.33 -1.32 -0.09
BETHLEHEM___STEEL 23779	19.55 -1.48 -0.13	17.45 -1.21 0.00	16.56 -1.23 0.00	18.44 -1.38 -0.13	14.58 -1.10 0.00	15.20 -1.10 -0.13	14.77 -0.45 -0.07	22.74 -1.47 -0.85	31.46 -2.55 -0.84	33.45 -2.76 -0.84	33.49 -2.72 -0.84	33.56 -2.65 -0.84	33.14 -2.85 -0.84	32.96 -3.06 -0.84	32.21 -3.07 -0.84	32.22 -3.10 -0.84	32.33 -3.22 -0.92	32.14 -3.20 -0.92	32.04 -3.34 -0.92	30.30 -3.16 -0.92	33.18 -3.11 -0.92	33.14 -3.15 -0.92	25.04 -2.95 -0.92	21.50 -2.19 -0.13
BINGHAMTON___COGEN 23790	20.72 -0.46 -0.28	18.27 -0.39 0.00	17.40 -0.39 0.00	19.54 -0.43 -0.28	15.33 -0.35 0.00	16.13 -0.32 -0.28	15.27 -0.06 -0.18	25.03 -0.21 -1.88	34.55 -0.53 -1.91	36.86 -0.42 -1.91	36.86 -0.42 -1.91	36.86 -0.42 -1.91	36.60 -0.46 -1.91	36.60 -0.49 -1.91	35.83 -0.52 -1.91	35.87 -0.52 -1.91	35.97 -0.52 -1.86	35.73 -0.55 -1.86	35.73 -0.59 -1.86	33.85 -0.55 -1.86	36.81 -0.42 -1.86	36.77 -0.46 -1.86	28.42 -0.51 -1.86	23.22 -0.61 -0.27
BLACK RIVER___HYD 24047	20.22 -0.71 -0.03	17.99 -0.67 0.00	17.11 -0.68 0.00	18.97 -0.75 -0.03	15.07 -0.61 0.00	15.59 -0.61 -0.03	14.63 -0.52 0.00	22.81 -0.75 -0.20	32.41 -0.96 -0.20	34.58 -0.99 -0.20	34.58 -0.99 -0.20	34.58 -0.99 -0.20	34.37 -0.98 -0.20	34.36 -1.02 -0.20	33.57 -1.07 -0.20	33.58 -1.10 -0.20	33.76 -1.07 -0.20	33.59 -1.03 -0.20	33.66 -1.00 -0.20	31.76 -0.98 -0.20	34.54 -1.03 -0.20	34.65 -0.92 -0.20	26.46 -0.81 -0.20	22.79 -0.80 -0.03
BOWLINE___1 23526	23.30 1.57 -0.83	20.00 1.34 0.00	18.84 1.26 0.21	21.90 1.38 -0.83	16.57 1.10 0.21	18.18 1.18 -0.83	17.06 1.33 -0.58	31.51 2.20 -5.95	42.15 3.02 -5.96	44.87 3.54 -5.96	44.94 3.61 -5.96	44.90 3.57 -5.96	44.66 3.55 -5.96	44.62 3.48 -5.96	43.78 3.38 -5.96	43.78 3.34 -5.96	43.94 3.36 -5.95	43.71 3.34 -5.95	43.65 3.24 -5.95	41.58 3.09 -5.95	44.93 3.61 -5.95	44.89 3.57 -5.95	35.65 2.63 -5.95	26.44 2.03 -0.85
BOWLINE___2 23595	23.30 1.57 -0.83	20.00 1.34 0.00	18.84 1.26 0.21	21.90 1.38 -0.83	16.55 1.08 0.21	18.18 1.18 -0.83	17.06 1.33 -0.58	31.51 2.20 -5.95	42.15 3.02 -5.96	44.87 3.54 -5.96	44.94 3.61 -5.96	44.90 3.57 -5.96	44.66 3.55 -5.96	44.66 3.52 -5.96	43.81 3.41 -5.96	43.78 3.34 -5.96	43.97 3.39 -5.95	43.71 3.34 -5.95	43.68 3.27 -5.95	41.58 3.09 -5.95	44.96 3.64 -5.95	44.93 3.61 -5.95	35.65 2.63 -5.95	26.44 2.03 -0.85
BROOKLYN_NAVY_YARD 23515	23.63 1.88 -0.85	20.26 1.60 0.00	19.10 1.53 0.22	22.21 1.67 -0.85	16.78 1.32 0.22	18.44 1.42 -0.85	17.29 1.55 -0.59	32.04 2.62 -6.06	42.84 3.62 -6.05	45.66 4.24 -6.05	45.77 4.35 -6.05	45.70 4.28 -6.05	45.45 4.25 -6.05	45.45 4.22 -6.05	44.59 4.10 -6.05	44.60 4.07 -6.05	44.73 4.05 -6.05	44.46 3.99 -6.05	44.44 3.93 -6.05	42.30 3.71 -6.05	45.70 4.28 -6.05	45.66 4.24 -6.05	36.29 3.17 -6.05	26.87 2.45 -0.86
BURROWS___LYONSDAL 23803	20.82 -0.08 0.00	18.57 -0.09 0.00	17.70 -0.09 0.00	19.57 -0.12 0.00	15.59 -0.09 0.00	16.09 -0.08 0.00	14.96 -0.03 0.16	23.34 -0.02 0.00	33.20 0.03 0.00	35.48 0.11 0.00	35.51 0.14 0.00	35.51 0.14 0.00	35.26 0.11 0.00	35.29 0.11 0.00	34.51 0.07 0.00	34.51 0.03 0.00	34.63 0.00 0.00	34.42 0.00 0.00	34.46 0.00 0.00	32.54 0.00 0.00	35.41 0.04 0.00	35.44 0.07 0.00	27.07 0.00 0.00	23.49 -0.07 0.00
CARR STREET_E_SYR 24060	20.45 -0.52 -0.07	18.19 -0.47 0.00	17.33 -0.46 0.00	19.25 -0.51 -0.07	15.27 -0.41 0.00	15.82 -0.42 -0.07	14.89 -0.26 0.00	23.32 -0.51 -0.47	33.03 -0.60 -0.46	35.16 -0.67 -0.46	35.12 -0.71 -0.46	35.16 -0.67 -0.46	35.01 -0.60 -0.46	35.01 -0.63 -0.46	34.25 -0.65 -0.46	34.28 -0.66 -0.46	34.44 -0.66 -0.47	34.27 -0.62 -0.47	34.28 -0.65 -0.47	32.36 -0.65 -0.47	35.06 -0.78 -0.47	35.03 -0.81 -0.47	26.78 -0.76 -0.47	22.97 -0.66 -0.07
CARTHAGE___PAPER 23857	20.28 -0.65 -0.03	18.04 -0.62 0.00	17.17 -0.62 0.00	19.03 -0.69 -0.03	15.13 -0.55 0.00	15.63 -0.57 -0.03	14.60 -0.48 0.07	22.84 -0.70 -0.18	32.44 -0.90 -0.17	34.62 -0.92 -0.17	34.66 -0.88 -0.17	34.62 -0.92 -0.17	34.41 -0.91 -0.17	34.40 -0.95 -0.17	33.65 -0.96 -0.17	33.65 -1.00 -0.17	33.81 -0.96 -0.18	33.64 -0.96 -0.18	33.71 -0.93 -0.18	31.84 -0.88 -0.18	34.60 -0.95 -0.18	34.70 -0.85 -0.18	26.52 -0.73 -0.18	22.88 -0.71 -0.03
CH_MISC_IPPS 23765	23.18 1.42 -0.86	19.87 1.21 0.00	18.73 1.09 0.15	21.73 1.18 -0.86	16.47 0.94 0.15	18.10 1.07 -0.86	17.00 1.18 -0.67	31.57 2.01 -6.20	42.09 2.72 -6.20	44.82 3.25 -6.20	44.86 3.29 -6.20	44.86 3.29 -6.20	44.58 3.23 -6.20	44.58 3.20 -6.20	43.74 3.10 -6.20	43.75 3.07 -6.20	43.91 3.08 -6.20	43.65 3.03 -6.20	43.62 2.96 -6.20	41.54 2.80 -6.20	44.89 3.32 -6.20	44.86 3.29 -6.20	35.65 2.38 -6.20	26.66 2.21 -0.89

CH_RES_BVR_FALLS 23983	20.66 -0.21 0.03	18.47 -0.19 0.00	17.61 -0.18 0.00	19.46 -0.20 0.03	15.52 -0.16 0.00	15.98 -0.16 0.03	14.72 -0.09 0.34	23.02 -0.14 0.20	32.77 -0.20 0.20	34.96 -0.21 0.20	34.96 -0.21 0.20	34.96 -0.21 0.20	34.74 -0.21 0.20	34.77 -0.21 0.20	34.03 -0.21 0.20	34.07 -0.21 0.20	34.22 -0.21 0.20	34.01 -0.21 0.20	34.05 -0.21 0.20	32.18 -0.16 0.20	34.99 -0.18 0.20	35.03 -0.14 0.20	26.79 -0.08 0.20	23.46 -0.07 0.03
CH_RES_NIAGARA 23895	19.56 -1.46 -0.12	17.45 -1.21 0.00	16.58 -1.21 0.00	18.45 -1.36 -0.12	14.58 -1.10 0.00	15.17 -1.12 -0.12	14.67 -0.48 0.00	22.57 -1.57 -0.78	30.89 -3.05 -0.77	32.71 -3.43 -0.77	32.78 -3.36 -0.77	32.89 -3.25 -0.77	32.44 -3.48 -0.77	32.26 -3.69 -0.77	31.49 -3.72 -0.77	31.49 -3.76 -0.77	31.63 -3.81 -0.81	31.44 -3.79 -0.81	31.41 -3.86 -0.81	29.71 -3.64 -0.81	32.47 -3.71 -0.81	32.36 -3.82 -0.81	24.74 -3.14 -0.81	21.58 -2.10 -0.12
CH_RES_SYRACUSE 23985	20.48 -0.50 -0.08	18.21 -0.45 0.00	17.35 -0.44 0.00	19.26 -0.51 -0.08	15.27 -0.41 0.00	15.85 -0.40 -0.08	14.91 -0.24 0.00	23.41 -0.49 -0.54	33.72 0.03 -0.52	35.25 -0.64 -0.52	35.25 -0.64 -0.52	35.29 -0.60 -0.52	35.71 0.04 -0.52	35.70 0.00 -0.52	34.96 0.00 -0.52	35.00 0.00 -0.52	35.17 0.00 -0.54	34.99 0.03 -0.54	35.00 0.00 -0.54	33.05 -0.03 -0.54	35.20 -0.71 -0.54	35.17 -0.74 -0.54	26.93 -0.68 -0.54	23.05 -0.59 -0.08
CORNELL____ 23752	20.53 -0.52 -0.15	18.21 -0.45 0.00	17.29 -0.50 0.00	19.29 -0.55 -0.15	15.24 -0.44 0.00	15.93 -0.39 -0.15	15.23 0.00 -0.08	24.01 -0.40 -1.05	33.00 -1.03 -0.86	35.17 -1.06 -0.86	35.17 -1.06 -0.86	35.24 -0.99 -0.86	35.06 -0.95 -0.86	35.02 -1.02 -0.86	34.20 -1.10 -0.86	34.24 -1.10 -0.86	35.01 -0.66 -1.04	34.84 -0.62 -1.04	34.85 -0.65 -1.04	32.93 -0.65 -1.04	35.70 -0.71 -1.04	35.74 -0.67 -1.04	27.46 -0.65 -1.04	23.05 -0.66 -0.15
COXSACKIE___GT 23611	23.37 1.53 -0.94	20.00 1.34 0.00	19.01 1.28 0.06	22.03 1.40 -0.94	16.73 1.11 0.06	18.35 1.24 -0.94	17.45 1.41 -0.89	32.00 1.96 -6.68	42.64 2.79 -6.68	45.13 3.08 -6.68	45.16 3.11 -6.68	45.13 3.08 -6.68	44.89 3.06 -6.68	44.89 3.03 -6.68	44.08 2.96 -6.68	44.09 2.93 -6.68	44.25 2.94 -6.68	44.03 2.93 -6.68	44.07 2.93 -6.68	42.02 2.80 -6.68	45.16 3.11 -6.68	45.13 3.08 -6.68	36.00 2.25 -6.68	26.32 1.81 -0.95
CRESCENT___HYD 24018	23.37 1.40 -1.07	19.93 1.27 0.00	19.15 1.17 -0.19	22.06 1.30 -1.07	16.91 1.04 -0.19	18.36 1.12 -1.07	17.63 1.08 -1.40	32.43 1.61 -7.46	43.18 2.55 -7.46	45.13 2.30 -7.46	45.13 2.30 -7.46	45.16 2.33 -7.46	44.93 2.32 -7.46	44.89 2.25 -7.46	44.14 2.24 -7.46	44.25 2.31 -7.46	44.38 2.29 -7.46	44.26 2.38 -7.46	44.44 2.52 -7.46	42.47 2.47 -7.46	45.13 2.30 -7.46	45.13 2.30 -7.46	36.32 1.79 -7.46	26.21 1.58 -1.07
DANSKAMMER___1 23586	23.18 1.42 -0.86	19.87 1.21 0.00	18.73 1.09 0.15	21.73 1.18 -0.86	16.47 0.94 0.15	18.10 1.07 -0.86	17.00 1.18 -0.67	31.57 2.01 -6.20	42.09 2.72 -6.20	44.82 3.25 -6.20	44.86 3.29 -6.20	44.86 3.29 -6.20	44.58 3.23 -6.20	44.58 3.20 -6.20	43.74 3.10 -6.20	43.75 3.07 -6.20	43.91 3.08 -6.20	43.65 3.03 -6.20	43.62 2.96 -6.20	41.54 2.80 -6.20	44.89 3.32 -6.20	44.86 3.29 -6.20	35.65 2.38 -6.20	26.66 2.21 -0.89
DANSKAMMER___2 23589	23.18 1.42 -0.86	19.87 1.21 0.00	18.73 1.09 0.15	21.73 1.18 -0.86	16.47 0.94 0.15	18.10 1.07 -0.86	17.00 1.18 -0.67	31.57 2.01 -6.20	42.09 2.72 -6.20	44.82 3.25 -6.20	44.86 3.29 -6.20	44.86 3.29 -6.20	44.58 3.23 -6.20	44.58 3.20 -6.20	43.74 3.10 -6.20	43.75 3.07 -6.20	43.91 3.08 -6.20	43.65 3.03 -6.20	43.62 2.96 -6.20	41.54 2.80 -6.20	44.89 3.32 -6.20	44.86 3.29 -6.20	35.65 2.38 -6.20	26.66 2.21 -0.89
DANSKAMMER___3 23590	23.10 1.34 -0.86	19.80 1.14 0.00	18.65 1.01 0.15	21.65 1.10 -0.86	16.41 0.88 0.15	18.03 1.00 -0.86	16.94 1.12 -0.67	31.50 1.94 -6.20	41.99 2.62 -6.20	44.72 3.15 -6.20	44.75 3.18 -6.20	44.72 3.15 -6.20	44.48 3.13 -6.20	44.48 3.10 -6.20	43.64 3.00 -6.20	43.65 2.97 -6.20	43.81 2.98 -6.20	43.55 2.93 -6.20	43.52 2.86 -6.20	41.44 2.70 -6.20	44.79 3.22 -6.20	44.75 3.18 -6.20	35.57 2.30 -6.20	26.66 2.21 -0.89
DANSKAMMER___4 23591	23.12 1.36 -0.86	19.82 1.16 0.00	18.65 1.01 0.15	21.65 1.10 -0.86	16.39 0.86 0.15	18.05 1.02 -0.86	16.96 1.14 -0.67	31.50 1.94 -6.20	41.99 2.62 -6.20	44.68 3.11 -6.20	44.75 3.18 -6.20	44.72 3.15 -6.20	44.48 3.13 -6.20	44.48 3.10 -6.20	43.64 3.00 -6.20	43.65 2.97 -6.20	43.81 2.98 -6.20	43.55 2.93 -6.20	43.52 2.86 -6.20	41.44 2.70 -6.20	44.79 3.22 -6.20	44.72 3.15 -6.20	35.57 2.30 -6.20	26.66 2.21 -0.89
DANSKAMMER___DIESEL 23592	23.18 1.42 -0.86	19.87 1.21 0.00	18.73 1.09 0.15	21.73 1.18 -0.86	16.47 0.94 0.15	18.10 1.07 -0.86	17.00 1.18 -0.67	31.57 2.01 -6.20	42.09 2.72 -6.20	44.82 3.25 -6.20	44.86 3.29 -6.20	44.86 3.29 -6.20	44.58 3.23 -6.20	44.58 3.20 -6.20	43.74 3.10 -6.20	43.75 3.07 -6.20	43.91 3.08 -6.20	43.65 3.03 -6.20	43.62 2.96 -6.20	41.54 2.80 -6.20	44.89 3.32 -6.20	44.86 3.29 -6.20	35.65 2.38 -6.20	26.66 2.21 -0.89
DASHVILLE___HYD 23610	23.53 1.76 -0.87	20.15 1.49 0.00	19.06 1.39 0.12	22.08 1.52 -0.87	16.77 1.21 0.12	18.33 1.29 -0.87	17.24 1.39 -0.70	32.04 2.36 -6.32	42.74 3.25 -6.32	45.58 3.89 -6.32	45.62 3.93 -6.32	45.58 3.87 -6.32	45.34 3.87 -6.32	45.34 3.84 -6.32	44.45 3.69 -6.32	44.45 3.65 -6.32	44.62 3.67 -6.32	44.35 3.61 -6.32	44.33 3.55 -6.32	42.21 3.35 -6.32	45.65 3.96 -6.32	45.62 3.93 -6.32	36.21 2.82 -6.32	26.82 2.36 -0.90
DOGLEVILLE___HYD 23807	21.82 0.92 0.00	19.43 0.77 0.00	18.50 0.71 0.00	20.48 0.79 0.00	16.31 0.63 0.00	16.83 0.66 0.00	15.61 0.70 0.24	24.50 1.14 0.00	35.03 1.86 0.00	37.49 2.12 0.00	37.53 2.16 0.00	37.49 2.12 0.00	37.19 2.04 0.00	37.22 2.04 0.00	36.37 1.93 0.00	36.38 1.90 0.00	36.53 1.90 0.00	36.35 1.93 0.00	36.42 1.96 0.00	34.33 1.79 0.00	37.46 2.09 0.00	37.46 2.09 0.00	28.53 1.46 0.00	24.67 1.11 0.00
DUNKIRK___1 23563	18.87 -2.17 -0.14	16.83 -1.83 0.00	15.99 -1.80 0.00	17.82 -2.01 -0.14	14.08 -1.60 0.00	14.74 -1.57 -0.14	14.46 -0.77 -0.08	22.15 -2.17 -0.96	30.07 -4.05 -0.95	32.22 -4.10 -0.95	32.22 -4.10 -0.95	32.22 -4.10 -0.95	31.85 -4.25 -0.95	31.77 -4.36 -0.95	31.02 -4.37 -0.95	31.05 -4.38 -0.95	31.28 -4.33 -0.98	31.06 -4.34 -0.98	31.00 -4.44 -0.98	29.35 -4.17 -0.98	32.25 -4.10 -0.98	32.21 -4.14 -0.98	24.40 -3.65 -0.98	20.68 -3.02 -0.14
DUNKIRK___2 23564	18.87 -2.17 -0.14	16.83 -1.83 0.00	15.99 -1.80 0.00	17.82 -2.01 -0.14	14.08 -1.60 0.00	14.74 -1.57 -0.14	14.46 -0.77 -0.08	22.15 -2.17 -0.96	30.07 -4.05 -0.95	32.22 -4.10 -0.95	32.22 -4.10 -0.95	32.22 -4.10 -0.95	31.85 -4.25 -0.95	31.77 -4.36 -0.95	31.02 -4.37 -0.95	31.05 -4.38 -0.95	31.28 -4.33 -0.98	31.06 -4.34 -0.98	31.00 -4.44 -0.98	29.35 -4.17 -0.98	32.25 -4.10 -0.98	32.21 -4.14 -0.98	24.40 -3.65 -0.98	20.68 -3.02 -0.14
DUNKIRK___3 23565	19.09 -1.96 -0.15	17.02 -1.64 0.00	16.15 -1.64 0.00	18.03 -1.81 -0.15	14.22 -1.46 0.00	14.90 -1.42 -0.15	14.55 -0.68 -0.08	22.40 -1.94 -0.98	30.56 -3.58 -0.97	32.70 -3.64 -0.97	32.70 -3.64 -0.97	32.73 -3.61 -0.97	32.36 -3.76 -0.97	32.24 -3.91 -0.97	31.52 -3.89 -0.97	31.52 -3.93 -0.97	31.64 -3.98 -0.99	31.45 -3.96 -0.99	31.38 -4.07 -0.99	29.69 -3.84 -0.99	32.61 -3.75 -0.99	32.54 -3.82 -0.99	24.68 -3.38 -0.99	20.90 -2.80 -0.14

DUNKIRK___4 23566	19.09 -1.96 -0.15	17.02 -1.64 0.00	16.15 -1.64 0.00	18.03 -1.81 -0.15	14.22 -1.46 0.00	14.90 -1.42 -0.15	14.55 -0.68 -0.08	22.40 -1.94 -0.98	30.56 -3.58 -0.97	32.70 -3.64 -0.97	32.70 -3.64 -0.97	32.73 -3.61 -0.97	32.36 -3.76 -0.97	32.24 -3.91 -0.97	31.52 -3.89 -0.97	31.52 -3.93 -0.97	31.64 -3.98 -0.99	31.45 -3.96 -0.99	31.38 -4.07 -0.99	29.69 -3.84 -0.99	32.61 -3.75 -0.99	32.54 -3.82 -0.99	24.68 -3.38 -0.99	20.90 -2.80 -0.14
EAST HAMPTON___GT 23717	41.98 3.09 -17.99	40.61 2.63 -19.32	39.00 2.44 -18.77	37.89 2.66 -15.54	38.09 2.12 -20.29	37.33 2.23 -18.93	38.20 2.36 -20.69	40.97 3.95 -13.66	44.52 5.17 -6.18	47.77 6.30 -6.10	48.38 6.58 -6.43	48.47 6.58 -6.52	48.12 6.50 -6.47	48.12 6.47 -6.47	47.12 6.23 -6.45	47.02 6.10 -6.44	46.76 6.06 -6.07	46.12 5.65 -6.05	46.02 5.51 -6.05	43.80 5.21 -6.05	47.54 6.12 -6.05	47.57 6.15 -6.05	42.41 4.57 -10.77	40.91 3.56 -13.79
EAST RIVER___6 23660	23.63 1.88 -0.85	20.26 1.60 0.00	19.08 1.51 0.22	22.19 1.65 -0.85	16.76 1.30 0.22	18.43 1.41 -0.85	17.27 1.53 -0.59	31.99 2.57 -6.06	42.77 3.55 -6.05	45.56 4.14 -6.05	45.66 4.24 -6.05	45.63 4.21 -6.05	45.38 4.18 -6.05	45.38 4.15 -6.05	44.52 4.03 -6.05	44.49 3.96 -6.05	44.66 3.98 -6.05	44.39 3.92 -6.05	44.33 3.82 -6.05	42.23 3.64 -6.05	45.63 4.21 -6.05	45.59 4.17 -6.05	36.26 3.14 -6.05	26.85 2.43 -0.86
EAST RIVER___7 23524	23.63 1.88 -0.85	20.26 1.60 0.00	19.08 1.51 0.22	22.19 1.65 -0.85	16.76 1.30 0.22	18.43 1.41 -0.85	17.27 1.53 -0.59	31.99 2.57 -6.06	42.77 3.55 -6.05	45.56 4.14 -6.05	45.66 4.24 -6.05	45.63 4.21 -6.05	45.38 4.18 -6.05	45.38 4.15 -6.05	44.52 4.03 -6.05	44.49 3.96 -6.05	44.66 3.98 -6.05	44.39 3.92 -6.05	44.33 3.82 -6.05	42.23 3.64 -6.05	45.63 4.21 -6.05	45.59 4.17 -6.05	36.26 3.14 -6.05	26.85 2.43 -0.86
EAST_HAMPTON___DIESEL 23722	41.98 3.09 -17.99	40.61 2.63 -19.32	39.00 2.44 -18.77	37.89 2.66 -15.54	38.09 2.12 -20.29	37.33 2.23 -18.93	38.20 2.36 -20.69	40.97 3.95 -13.66	44.52 5.17 -6.18	47.77 6.30 -6.10	48.38 6.58 -6.43	48.47 6.58 -6.52	48.12 6.50 -6.47	48.12 6.47 -6.47	47.12 6.23 -6.45	47.02 6.10 -6.44	46.76 6.06 -6.07	46.12 5.65 -6.05	46.02 5.51 -6.05	43.80 5.21 -6.05	47.54 6.12 -6.05	47.57 6.15 -6.05	42.41 4.57 -10.77	40.91 3.56 -13.79
E_CANADA_CAP_HY 24051	22.72 0.48 -1.34	19.13 0.47 0.00	18.34 0.44 -0.11	21.54 0.51 -1.34	16.20 0.41 -0.11	17.93 0.42 -1.34	16.99 0.39 -1.45	33.17 0.56 -9.25	43.13 0.70 -9.26	45.34 0.71 -9.26	45.34 0.71 -9.26	45.34 0.71 -9.26	45.18 0.77 -9.26	45.21 0.77 -9.26	44.42 0.72 -9.26	44.50 0.76 -9.26	44.63 0.76 -9.24	44.38 0.72 -9.24	44.39 0.69 -9.24	42.46 0.68 -9.24	45.35 0.74 -9.24	45.35 0.74 -9.24	37.04 0.73 -9.24	25.47 0.59 -1.32
E_CANADA_MHWK_HY 24050	21.82 0.92 0.00	19.43 0.77 0.00	18.50 0.71 0.00	20.48 0.79 0.00	16.31 0.63 0.00	16.83 0.66 0.00	15.61 0.70 0.24	24.50 1.14 0.00	35.03 1.86 0.00	37.49 2.12 0.00	37.53 2.16 0.00	37.49 2.12 0.00	37.19 2.04 0.00	37.22 2.04 0.00	36.37 1.93 0.00	36.38 1.90 0.00	36.53 1.90 0.00	36.35 1.93 0.00	36.42 1.96 0.00	34.33 1.79 0.00	37.46 2.09 0.00	37.46 2.09 0.00	28.53 1.46 0.00	24.67 1.11 0.00
E_FISHKILL___LBMP 23776	23.39 1.63 -0.86	20.06 1.40 0.00	18.89 1.32 0.22	22.01 1.46 -0.86	16.60 1.14 0.22	18.26 1.23 -0.86	17.08 1.33 -0.60	31.66 2.17 -6.13	42.29 2.99 -6.13	44.97 3.47 -6.13	45.04 3.54 -6.13	45.00 3.50 -6.13	44.76 3.48 -6.13	44.76 3.45 -6.13	43.91 3.34 -6.13	43.92 3.31 -6.13	44.05 3.29 -6.13	43.82 3.27 -6.13	43.79 3.20 -6.13	41.70 3.03 -6.13	45.00 3.50 -6.13	45.00 3.50 -6.13	35.77 2.57 -6.13	26.50 2.07 -0.87
FAR ROCKAWAY___4 23548	41.42 2.53 -17.99	40.13 2.15 -19.32	38.55 1.99 -18.77	37.40 2.17 -15.54	37.71 1.74 -20.29	36.94 1.84 -18.93	37.73 1.89 -20.69	42.65 3.18 -16.11	44.89 4.18 -7.54	46.99 5.02 -6.60	50.89 5.06 -10.46	51.98 5.02 -11.59	51.14 4.99 -11.00	51.11 4.93 -11.00	49.97 4.79 -10.74	49.98 4.83 -10.67	45.64 4.78 -6.23	45.15 4.68 -6.05	45.06 4.55 -6.05	42.95 4.36 -6.05	46.44 5.02 -6.05	46.48 5.06 -6.05	41.63 3.79 -10.77	40.22 2.87 -13.79
FIBERTEK___ENERGY 23856	20.48 -0.50 -0.08	18.21 -0.45 0.00	17.35 -0.44 0.00	19.26 -0.51 -0.08	15.27 -0.41 0.00	15.85 -0.40 -0.08	14.91 -0.24 0.00	23.41 -0.49 -0.54	33.72 0.03 -0.52	35.25 -0.64 -0.52	35.25 -0.64 -0.52	35.29 -0.60 -0.52	35.71 0.04 -0.52	35.70 0.00 -0.52	34.96 0.00 -0.52	35.00 0.00 -0.52	35.17 0.00 -0.54	34.99 0.03 -0.54	35.00 0.00 -0.54	33.05 -0.03 -0.54	35.20 -0.71 -0.54	35.17 -0.74 -0.54	26.93 -0.68 -0.54	23.05 -0.59 -0.08
FITZPATRICK____ 23598	20.03 -0.92 -0.05	17.86 -0.80 0.00	17.01 -0.78 0.00	18.87 -0.87 -0.05	14.99 -0.69 0.00	15.51 -0.71 -0.05	14.56 -0.59 0.00	22.70 -1.00 -0.34	32.11 -1.39 -0.33	34.18 -1.52 -0.33	34.18 -1.52 -0.33	34.21 -1.49 -0.33	34.04 -1.44 -0.33	34.03 -1.48 -0.33	33.29 -1.48 -0.33	33.33 -1.48 -0.33	33.48 -1.49 -0.34	33.31 -1.45 -0.34	33.32 -1.48 -0.34	31.48 -1.40 -0.34	34.15 -1.56 -0.34	34.12 -1.59 -0.34	26.11 -1.30 -0.34	22.50 -1.11 -0.05
FORT ORANGE____ 23900	23.35 1.40 -1.05	19.91 1.25 0.00	19.04 1.17 -0.08	22.04 1.30 -1.05	16.80 1.04 -0.08	18.32 1.10 -1.05	17.52 1.09 -1.28	32.38 1.71 -7.31	43.03 2.55 -7.31	44.91 2.23 -7.31	44.91 2.23 -7.31	44.91 2.23 -7.31	44.67 2.21 -7.31	44.67 2.18 -7.31	43.99 2.24 -7.31	44.10 2.31 -7.31	44.23 2.29 -7.31	44.11 2.38 -7.31	44.32 2.55 -7.31	42.32 2.47 -7.31	44.91 2.23 -7.31	44.91 2.23 -7.31	36.33 1.95 -7.31	26.23 1.63 -1.04
FORT_DRUM_COGEN 23780	20.18 -0.75 -0.03	17.95 -0.71 0.00	17.08 -0.71 0.00	18.93 -0.79 -0.03	15.05 -0.63 0.00	15.55 -0.65 -0.03	14.53 -0.55 0.07	22.77 -0.79 -0.20	32.33 -1.03 -0.19	34.50 -1.06 -0.19	34.50 -1.06 -0.19	34.50 -1.06 -0.19	34.29 -1.05 -0.19	34.28 -1.09 -0.19	33.49 -1.14 -0.19	33.50 -1.17 -0.19	33.69 -1.14 -0.20	33.52 -1.10 -0.20	33.59 -1.07 -0.20	31.70 -1.04 -0.20	34.47 -1.10 -0.20	34.58 -0.99 -0.20	26.40 -0.87 -0.20	22.74 -0.85 -0.03
FRANKLIN_FALL_HYD 24054	20.70 -0.17 0.03	18.53 -0.13 0.00	17.69 -0.14 -0.04	19.50 -0.16 0.03	15.59 -0.13 -0.04	16.03 -0.11 0.03	14.85 -0.30 0.00	22.83 -0.37 0.16	32.45 -0.56 0.16	34.57 -0.64 0.16	34.61 -0.60 0.16	34.57 -0.64 0.16	34.32 -0.67 0.16	34.39 -0.63 0.16	33.69 -0.59 0.16	33.73 -0.59 0.16	33.88 -0.59 0.16	33.67 -0.59 0.16	33.75 -0.55 0.16	31.89 -0.49 0.16	34.71 -0.50 0.16	34.82 -0.39 0.16	26.69 -0.22 0.16	23.42 -0.12 0.02
FULTON COGEN____ 23766	20.35 -0.61 -0.06	18.12 -0.54 0.00	17.24 -0.55 0.00	19.14 -0.61 -0.06	15.19 -0.49 0.00	15.73 -0.50 -0.06	14.80 -0.35 0.00	23.16 -0.63 -0.43	32.90 -0.70 -0.43	35.02 -0.78 -0.43	34.99 -0.81 -0.43	35.06 -0.74 -0.43	34.88 -0.70 -0.43	34.87 -0.74 -0.43	34.11 -0.76 -0.43	34.15 -0.76 -0.43	34.31 -0.76 -0.44	34.10 -0.76 -0.44	34.11 -0.79 -0.44	32.23 -0.75 -0.44	34.93 -0.88 -0.44	34.89 -0.92 -0.44	26.70 -0.81 -0.44	22.91 -0.71 -0.06
GARDENVILLE___LBMP 24039	19.50 -1.53 -0.13	17.39 -1.27 0.00	16.53 -1.26 0.00	18.40 -1.42 -0.13	14.55 -1.13 0.00	15.17 -1.13 -0.13	14.74 -0.48 -0.07	22.68 -1.54 -0.86	31.33 -2.69 -0.85	33.32 -2.90 -0.85	33.36 -2.86 -0.85	33.43 -2.79 -0.85	33.01 -2.99 -0.85	32.86 -3.17 -0.85	32.09 -3.20 -0.85	32.09 -3.24 -0.85	32.22 -3.32 -0.91	31.99 -3.34 -0.91	31.92 -3.45 -0.91	30.20 -3.25 -0.91	33.06 -3.22 -0.91	32.99 -3.29 -0.91	24.98 -3.00 -0.91	21.43 -2.26 -0.13

GENERAL___MILLS 23808	19.55 -1.48 -0.13	17.45 -1.21 0.00	16.56 -1.23 0.00	18.44 -1.38 -0.13	14.58 -1.10 0.00	15.20 -1.10 -0.13	14.77 -0.45 -0.07	22.74 -1.47 -0.85	31.46 -2.55 -0.84	33.45 -2.76 -0.84	33.49 -2.72 -0.84	33.56 -2.65 -0.84	33.14 -2.85 -0.84	32.96 -3.06 -0.84	32.21 -3.07 -0.84	32.22 -3.10 -0.84	32.33 -3.22 -0.92	32.14 -3.20 -0.92	32.04 -3.34 -0.92	30.30 -3.16 -0.92	33.18 -3.11 -0.92	33.14 -3.15 -0.92	25.04 -2.95 -0.92	21.50 -2.19 -0.13
GILBOA___1 23756	22.74 1.02 -0.82	19.56 0.90 0.00	18.81 1.05 0.03	21.67 1.16 -0.82	16.56 0.91 0.03	17.78 0.79 -0.82	16.36 0.73 -0.48	30.16 1.12 -5.68	40.41 1.56 -5.68	42.78 1.73 -5.68	42.71 1.66 -5.68	42.71 1.66 -5.68	42.48 1.65 -5.68	42.58 1.72 -5.68	41.77 1.65 -5.68	41.81 1.65 -5.68	41.97 1.66 -5.68	41.75 1.65 -5.68	41.76 1.62 -5.68	39.68 1.46 -5.68	42.71 1.66 -5.68	42.71 1.66 -5.68	34.02 1.27 -5.68	25.41 1.04 -0.81
GILBOA___2 23757	22.83 1.11 -0.82	19.65 0.99 0.00	18.81 1.05 0.03	21.67 1.16 -0.82	16.56 0.91 0.03	17.85 0.86 -0.82	16.36 0.73 -0.48	30.16 1.12 -5.68	40.41 1.56 -5.68	42.78 1.73 -5.68	42.61 1.56 -5.68	42.61 1.56 -5.68	42.38 1.55 -5.68	42.58 1.72 -5.68	41.77 1.65 -5.68	41.81 1.65 -5.68	41.97 1.66 -5.68	41.75 1.65 -5.68	41.76 1.62 -5.68	39.59 1.37 -5.68	42.61 1.56 -5.68	42.61 1.56 -5.68	34.02 1.27 -5.68	25.41 1.04 -0.81
GILBOA___3 23758	22.83 1.11 -0.82	19.65 0.99 0.00	18.81 1.05 0.03	21.67 1.16 -0.82	16.56 0.91 0.03	17.85 0.86 -0.82	16.36 0.73 -0.48	30.16 1.12 -5.68	40.41 1.56 -5.68	42.78 1.73 -5.68	42.71 1.66 -5.68	42.71 1.66 -5.68	42.48 1.65 -5.68	42.58 1.72 -5.68	41.77 1.65 -5.68	41.81 1.65 -5.68	41.97 1.66 -5.68	41.75 1.65 -5.68	41.76 1.62 -5.68	39.68 1.46 -5.68	42.71 1.66 -5.68	42.71 1.66 -5.68	34.02 1.27 -5.68	25.41 1.04 -0.81
GILBOA___4 23759	22.74 1.02 -0.82	19.56 0.90 0.00	18.81 1.05 0.03	21.67 1.16 -0.82	16.56 0.91 0.03	17.78 0.79 -0.82	16.36 0.73 -0.48	30.16 1.12 -5.68	40.41 1.56 -5.68	42.78 1.73 -5.68	42.71 1.66 -5.68	42.71 1.66 -5.68	42.48 1.65 -5.68	42.58 1.72 -5.68	41.77 1.65 -5.68	41.81 1.65 -5.68	41.97 1.66 -5.68	41.75 1.65 -5.68	41.76 1.62 -5.68	39.68 1.46 -5.68	42.71 1.66 -5.68	42.71 1.66 -5.68	34.02 1.27 -5.68	25.41 1.04 -0.81
GILBOA___ 23599	22.74 1.02 -0.82	19.56 0.90 0.00	18.72 0.96 0.03	21.57 1.06 -0.82	16.50 0.85 0.03	17.78 0.79 -0.82	16.36 0.73 -0.48	30.16 1.12 -5.68	40.41 1.56 -5.68	42.78 1.73 -5.68	42.71 1.66 -5.68	42.71 1.66 -5.68	42.48 1.65 -5.68	42.58 1.72 -5.68	41.77 1.65 -5.68	41.81 1.65 -5.68	41.97 1.66 -5.68	41.75 1.65 -5.68	41.76 1.62 -5.68	39.68 1.46 -5.68	42.71 1.66 -5.68	42.71 1.66 -5.68	34.02 1.27 -5.68	25.41 1.04 -0.81
GINNA___ 23603	18.44 -2.55 -0.09	16.46 -2.20 0.00	15.64 -2.15 0.00	17.38 -2.40 -0.09	13.77 -1.91 0.00	14.27 -1.99 -0.09	13.56 -1.59 0.00	21.13 -2.87 -0.64	29.38 -4.41 -0.62	31.39 -4.60 -0.62	31.46 -4.53 -0.62	31.64 -4.35 -0.62	31.27 -4.50 -0.62	31.16 -4.64 -0.62	30.44 -4.62 -0.62	30.45 -4.65 -0.62	30.74 -4.54 -0.65	30.60 -4.47 -0.65	30.49 -4.62 -0.65	28.80 -4.39 -0.65	31.32 -4.70 -0.65	31.28 -4.74 -0.65	23.82 -3.90 -0.65	20.49 -3.16 -0.09
GLEN PARK___ 23778	20.32 -0.61 -0.03	18.06 -0.60 0.00	17.19 -0.60 0.00	19.05 -0.67 -0.03	15.15 -0.53 0.00	15.65 -0.55 -0.03	14.73 -0.42 0.00	22.96 -0.63 -0.23	32.66 -0.73 -0.22	34.85 -0.74 -0.22	34.85 -0.74 -0.22	34.81 -0.78 -0.22	34.63 -0.74 -0.22	34.59 -0.81 -0.22	33.80 -0.86 -0.22	33.80 -0.90 -0.22	33.99 -0.87 -0.23	33.82 -0.83 -0.23	33.90 -0.79 -0.23	31.99 -0.78 -0.23	34.79 -0.81 -0.23	34.89 -0.71 -0.23	26.62 -0.68 -0.23	22.91 -0.68 -0.03
GLENWOOD_IC_1_G5 23712	41.06 2.17 -17.99	39.86 1.88 -19.32	38.34 1.78 -18.77	37.18 1.95 -15.54	37.71 1.74 -20.29	36.94 1.84 -18.93	37.76 1.92 -20.69	41.19 3.18 -14.65	44.11 4.21 -6.73	46.73 5.06 -6.30	48.64 5.23 -8.04	49.12 5.20 -8.55	48.60 5.17 -8.28	48.60 5.14 -8.28	47.57 4.96 -8.17	47.51 4.90 -8.13	45.64 4.88 -6.13	44.67 4.20 -6.05	44.58 4.07 -6.05	42.49 3.90 -6.05	45.95 4.53 -6.05	45.95 4.53 -6.05	41.25 3.41 -10.77	40.08 2.73 -13.79
GLENWOOD_IC_2_G1 23688	41.04 2.15 -17.99	39.83 1.85 -19.32	38.30 1.74 -18.77	37.14 1.91 -15.54	37.74 1.77 -20.29	36.98 1.88 -18.93	37.81 1.97 -20.69	41.43 3.25 -14.82	44.34 4.35 -6.82	46.91 5.20 -6.34	49.09 5.38 -8.34	49.63 5.34 -8.92	49.07 5.31 -8.61	49.07 5.28 -8.61	48.02 5.10 -8.48	47.95 5.03 -8.44	45.79 5.02 -6.14	44.63 4.16 -6.05	44.58 4.07 -6.05	42.46 3.87 -6.05	45.91 4.49 -6.05	45.91 4.49 -6.05	41.22 3.38 -10.77	40.04 2.69 -13.79
GLENWOOD_IC_3_G1 23689	41.04 2.15 -17.99	39.83 1.85 -19.32	38.30 1.74 -18.77	37.14 1.91 -15.54	37.74 1.77 -20.29	36.98 1.88 -18.93	37.81 1.97 -20.69	41.43 3.25 -14.82	44.34 4.35 -6.82	46.91 5.20 -6.34	49.09 5.38 -8.34	49.63 5.34 -8.92	49.07 5.31 -8.61	49.07 5.28 -8.61	48.02 5.10 -8.48	47.95 5.03 -8.44	45.79 5.02 -6.14	44.63 4.16 -6.05	44.58 4.07 -6.05	42.46 3.87 -6.05	45.91 4.49 -6.05	45.91 4.49 -6.05	41.22 3.38 -10.77	40.04 2.69 -13.79
GLENWOOD___4 23550	41.06 2.17 -17.99	39.86 1.88 -19.32	38.34 1.78 -18.77	37.18 1.95 -15.54	37.71 1.74 -20.29	36.94 1.84 -18.93	37.76 1.92 -20.69	41.18 3.18 -14.64	44.10 4.21 -6.72	46.73 5.06 -6.30	48.64 5.23 -8.04	49.12 5.20 -8.55	48.60 5.17 -8.28	48.60 5.14 -8.28	47.57 4.96 -8.17	47.51 4.90 -8.13	45.64 4.88 -6.13	44.67 4.20 -6.05	44.58 4.07 -6.05	42.49 3.90 -6.05	45.95 4.53 -6.05	45.95 4.53 -6.05	41.25 3.41 -10.77	40.08 2.73 -13.79
GLENWOOD___5 23614	41.06 2.17 -17.99	39.86 1.88 -19.32	38.34 1.78 -18.77	37.18 1.95 -15.54	37.71 1.74 -20.29	36.94 1.84 -18.93	37.76 1.92 -20.69	41.18 3.18 -14.64	44.10 4.21 -6.72	46.73 5.06 -6.30	48.64 5.23 -8.04	49.12 5.20 -8.55	48.60 5.17 -8.28	48.60 5.14 -8.28	47.57 4.96 -8.17	47.51 4.90 -8.13	45.64 4.88 -6.13	44.67 4.20 -6.05	44.58 4.07 -6.05	42.49 3.90 -6.05	45.95 4.53 -6.05	45.95 4.53 -6.05	41.25 3.41 -10.77	40.08 2.73 -13.79
GOUDEY___7 23579	20.74 -0.42 -0.26	18.27 -0.39 0.00	17.42 -0.37 0.00	19.54 -0.41 -0.26	15.35 -0.33 0.00	16.12 -0.31 -0.26	15.29 -0.03 -0.17	24.94 -0.16 -1.74	34.39 -0.53 -1.75	36.73 -0.39 -1.75	36.70 -0.42 -1.75	36.70 -0.42 -1.75	36.44 -0.46 -1.75	36.47 -0.46 -1.75	35.67 -0.52 -1.75	35.71 -0.52 -1.75	35.76 -0.59 -1.72	35.55 -0.59 -1.72	35.53 -0.65 -1.72	33.64 -0.62 -1.72	36.63 -0.46 -1.72	36.63 -0.46 -1.72	28.30 -0.49 -1.72	23.20 -0.61 -0.25
GOUDEY___8 23580	20.68 -0.48 -0.26	18.23 -0.43 0.00	17.38 -0.41 0.00	19.48 -0.47 -0.26	15.30 -0.38 0.00	16.07 -0.36 -0.26	15.24 -0.08 -0.17	24.87 -0.23 -1.74	34.32 -0.60 -1.75	36.66 -0.46 -1.75	36.62 -0.50 -1.75	36.62 -0.50 -1.75	36.37 -0.53 -1.75	36.40 -0.53 -1.75	35.64 -0.55 -1.75	35.64 -0.59 -1.75	35.69 -0.66 -1.72	35.49 -0.65 -1.72	35.49 -0.69 -1.72	33.58 -0.68 -1.72	36.56 -0.53 -1.72	36.56 -0.53 -1.72	28.22 -0.57 -1.72	23.10 -0.71 -0.25
GOWANUS_GT_1_GRP 23732	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58

GOWANUS_GT 2_GRP 23617	48.06	42.43	42.44	22.39	16.93	18.54	17.35	32.29	43.36	47.77	48.11	48.44	48.47	48.43	48.42	48.39	48.36	48.35	48.06	43.33	48.10	48.48	48.31	47.94
	1.96	1.83	1.71	1.85	1.47	1.52	1.61	2.87	3.95	4.63	4.74	4.74	4.75	4.68	4.55	4.48	4.47	4.41	4.31	4.07	4.70	4.74	3.57	2.80
	-25.20	-21.94	-22.94	-0.85	0.22	-0.85	-0.59	-6.06	-6.24	-7.77	-8.00	-8.33	-8.57	-8.57	-9.43	-9.43	-9.26	-9.52	-9.29	-6.72	-8.03	-8.37	-17.67	-21.58
GOWANUS_GT 3_GRP 23618	48.06	42.43	42.44	22.39	16.93	18.54	17.35	32.29	43.36	47.77	48.11	48.44	48.47	48.43	48.42	48.39	48.36	48.35	48.06	43.33	48.10	48.48	48.31	47.94
	1.96	1.83	1.71	1.85	1.47	1.52	1.61	2.87	3.95	4.63	4.74	4.74	4.75	4.68	4.55	4.48	4.47	4.41	4.31	4.07	4.70	4.74	3.57	2.80
	-25.20	-21.94	-22.94	-0.85	0.22	-0.85	-0.59	-6.06	-6.24	-7.77	-8.00	-8.33	-8.57	-8.57	-9.43	-9.43	-9.26	-9.52	-9.29	-6.72	-8.03	-8.37	-17.67	-21.58
GOWANUS_GT 4_GRP 23751	48.06	42.43	42.44	22.39	16.93	18.54	17.35	32.29	43.36	47.77	48.11	48.44	48.47	48.43	48.42	48.39	48.36	48.35	48.06	43.33	48.10	48.48	48.31	47.94
	1.96	1.83	1.71	1.85	1.47	1.52	1.61	2.87	3.95	4.63	4.74	4.74	4.75	4.68	4.55	4.48	4.47	4.41	4.31	4.07	4.70	4.74	3.57	2.80
	-25.20	-21.94	-22.94	-0.85	0.22	-0.85	-0.59	-6.06	-6.24	-7.77	-8.00	-8.33	-8.57	-8.57	-9.43	-9.43	-9.26	-9.52	-9.29	-6.72	-8.03	-8.37	-17.67	-21.58
GOWANUS_GT1_1 24077	48.06	42.43	42.44	22.39	16.93	18.54	17.35	32.29	43.36	47.77	48.11	48.44	48.47	48.43	48.42	48.39	48.36	48.35	48.06	43.33	48.10	48.48	48.31	47.94
	1.96	1.83	1.71	1.85	1.47	1.52	1.61	2.87	3.95	4.63	4.74	4.74	4.75	4.68	4.55	4.48	4.47	4.41	4.31	4.07	4.70	4.74	3.57	2.80
	-25.20	-21.94	-22.94	-0.85	0.22	-0.85	-0.59	-6.06	-6.24	-7.77	-8.00	-8.33	-8.57	-8.57	-9.43	-9.43	-9.26	-9.52	-9.29	-6.72	-8.03	-8.37	-17.67	-21.58
GOWANUS_GT1_2 24078	48.06	42.43	42.44	22.39	16.93	18.54	17.35	32.29	43.36	47.77	48.11	48.44	48.47	48.43	48.42	48.39	48.36	48.35	48.06	43.33	48.10	48.48	48.31	47.94
	1.96	1.83	1.71	1.85	1.47	1.52	1.61	2.87	3.95	4.63	4.74	4.74	4.75	4.68	4.55	4.48	4.47	4.41	4.31	4.07	4.70	4.74	3.57	2.80
	-25.20	-21.94	-22.94	-0.85	0.22	-0.85	-0.59	-6.06	-6.24	-7.77	-8.00	-8.33	-8.57	-8.57	-9.43	-9.43	-9.26	-9.52	-9.29	-6.72	-8.03	-8.37	-17.67	-21.58
GOWANUS_GT1_3 24079	48.06	42.43	42.44	22.39	16.93	18.54	17.35	32.29	43.36	47.77	48.11	48.44	48.47	48.43	48.42	48.39	48.36	48.35	48.06	43.33	48.10	48.48	48.31	47.94
	1.96	1.83	1.71	1.85	1.47	1.52	1.61	2.87	3.95	4.63	4.74	4.74	4.75	4.68	4.55	4.48	4.47	4.41	4.31	4.07	4.70	4.74	3.57	2.80
	-25.20	-21.94	-22.94	-0.85	0.22	-0.85	-0.59	-6.06	-6.24	-7.77	-8.00	-8.33	-8.57	-8.57	-9.43	-9.43	-9.26	-9.52	-9.29	-6.72	-8.03	-8.37	-17.67	-21.58
GOWANUS_GT1_4 24080	48.06	42.43	42.44	22.39	16.93	18.54	17.35	32.29	43.36	47.77	48.11	48.44	48.47	48.43	48.42	48.39	48.36	48.35	48.06	43.33	48.10	48.48	48.31	47.94
	1.96	1.83	1.71	1.85	1.47	1.52	1.61	2.87	3.95	4.63	4.74	4.74	4.75	4.68	4.55	4.48	4.47	4.41	4.31	4.07	4.70	4.74	3.57	2.80
	-25.20	-21.94	-22.94	-0.85	0.22	-0.85	-0.59	-6.06	-6.24	-7.77	-8.00	-8.33	-8.57	-8.57	-9.43	-9.43	-9.26	-9.52	-9.29	-6.72	-8.03	-8.37	-17.67	-21.58
GOWANUS_GT1_5 24084	48.06	42.43	42.44	22.39	16.93	18.54	17.35	32.29	43.36	47.77	48.11	48.44	48.47	48.43	48.42	48.39	48.36	48.35	48.06	43.33	48.10	48.48	48.31	47.94
	1.96	1.83	1.71	1.85	1.47	1.52	1.61	2.87	3.95	4.63	4.74	4.74	4.75	4.68	4.55	4.48	4.47	4.41	4.31	4.07	4.70	4.74	3.57	2.80
	-25.20	-21.94	-22.94	-0.85	0.22	-0.85	-0.59	-6.06	-6.24	-7.77	-8.00	-8.33	-8.57	-8.57	-9.43	-9.43	-9.26	-9.52	-9.29	-6.72	-8.03	-8.37	-17.67	-21.58
GOWANUS_GT1_6 24111	48.06	42.43	42.44	22.39	16.93	18.54	17.35	32.29	43.36	47.77	48.11	48.44	48.47	48.43	48.42	48.39	48.36	48.35	48.06	43.33	48.10	48.48	48.31	47.94
	1.96	1.83	1.71	1.85	1.47	1.52	1.61	2.87	3.95	4.63	4.74	4.74	4.75	4.68	4.55	4.48	4.47	4.41	4.31	4.07	4.70	4.74	3.57	2.80
	-25.20	-21.94	-22.94	-0.85	0.22	-0.85	-0.59	-6.06	-6.24	-7.77	-8.00	-8.33	-8.57	-8.57	-9.43	-9.43	-9.26	-9.52	-9.29	-6.72	-8.03	-8.37	-17.67	-21.58
GOWANUS_GT1_7 24112	48.06	42.43	42.44	22.39	16.93	18.54	17.35	32.29	43.36	47.77	48.11	48.44	48.47	48.43	48.42	48.39	48.36	48.35	48.06	43.33	48.10	48.48	48.31	47.94
	1.96	1.83	1.71	1.85	1.47	1.52	1.61	2.87	3.95	4.63	4.74	4.74	4.75	4.68	4.55	4.48	4.47	4.41	4.31	4.07	4.70	4.74	3.57	2.80
	-25.20	-21.94	-22.94	-0.85	0.22	-0.85	-0.59	-6.06	-6.24	-7.77	-8.00	-8.33	-8.57	-8.57	-9.43	-9.43	-9.26	-9.52	-9.29	-6.72	-8.03	-8.37	-17.67	-21.58
GOWANUS_GT1_8 24113	48.06	42.43	42.44	22.39	16.93	18.54	17.35	32.29	43.36	47.77	48.11	48.44	48.47	48.43	48.42	48.39	48.36	48.35	48.06	43.33	48.10	48.48	48.31	47.94
	1.96	1.83	1.71	1.85	1.47	1.52	1.61	2.87	3.95	4.63	4.74	4.74	4.75	4.68	4.55	4.48	4.47	4.41	4.31	4.07	4.70	4.74	3.57	2.80
	-25.20	-21.94	-22.94	-0.85	0.22	-0.85	-0.59	-6.06	-6.24	-7.77	-8.00	-8.33	-8.57	-8.57	-9.43	-9.43	-9.26	-9.52	-9.29	-6.72	-8.03	-8.37	-17.67	-21.58
GOWANUS_GT2_1 24114	48.06	42.43	42.44	22.39	16.93	18.54	17.35	32.29	43.36	47.77	48.11	48.44	48.47	48.43	48.42	48.39	48.36	48.35	48.06	43.33	48.10	48.48	48.31	47.94
	1.96	1.83	1.71	1.85	1.47	1.52	1.61	2.87	3.95	4.63	4.74	4.74	4.75	4.68	4.55	4.48	4.47	4.41	4.31	4.07	4.70	4.74	3.57	2.80
	-25.20	-21.94	-22.94	-0.85	0.22	-0.85	-0.59	-6.06	-6.24	-7.77	-8.00	-8.33	-8.57	-8.57	-9.43	-9.43	-9.26	-9.52	-9.29	-6.72	-8.03	-8.37	-17.67	-21.58
GOWANUS_GT2_2 24115	48.06	42.43	42.44	22.39	16.93	18.54	17.35	32.29	43.36	47.77	48.11	48.44	48.47	48.43	48.42	48.39	48.36	48.35	48.06	43.33	48.10	48.48	48.31	47.94
	1.96	1.83	1.71	1.85	1.47	1.52	1.61	2.87	3.95	4.63	4.74	4.74	4.75	4.68	4.55	4.48	4.47	4.41	4.31	4.07	4.70	4.74	3.57	2.80
	-25.20	-21.94	-22.94	-0.85	0.22	-0.85	-0.59	-6.06	-6.24	-7.77	-8.00	-8.33	-8.57	-8.57	-9.43	-9.43	-9.26	-9.52	-9.29	-6.72	-8.03	-8.37	-17.67	-21.58
GOWANUS_GT2_3 24116	48.06	42.43	42.44	22.39	16.93	18.54	17.35	32.29	43.36	47.77	48.11	48.44	48.47	48.43	48.42	48.39	48.36	48.35	48.06	43.33	48.10	48.48	48.31	47.94
	1.96	1.83	1.71	1.85	1.47	1.52	1.61	2.87	3.95	4.63	4.74	4.74	4.75	4.68	4.55	4.48	4.47	4.41	4.31	4.07	4.70	4.74	3.57	2.80
	-25.20	-21.94	-22.94	-0.85	0.22	-0.85	-0.59	-6.06	-6.24	-7.77	-8.00	-8.33	-8.57	-8.57	-9.43	-9.43	-9.26	-9.52	-9.29	-6.72	-8.03	-8.37	-17.67	-21.58
GOWANUS_GT2_4 24117	48.06	42.43	42.44	22.39	16.93	18.54	17.35	32.29	43.36	47.77	48.11	48.44	48.47	48.43	48.42	48.39	48.36	48.35	48.06	43.33	48.10	48.48	48.31	47.94
	1.96	1.83	1.71	1.85	1.47	1.52	1.61	2.87	3.95	4.63	4.74	4.74	4.75	4.68	4.55	4.48	4.47	4.41	4.31	4.07	4.70	4.74	3.57	2.80
	-25.20	-21.94	-22.94	-0.85	0.22	-0.85	-0.59	-6.06	-6.24	-7.77	-8.00	-8.33	-8.57	-8.57	-9.43	-9.43	-9.26	-9.52	-9.29	-6.72	-8.03	-8.37	-17.67	-21.58
GOWANUS_GT2_5 24118	48.06	42.43	42.44	22.39	16.93	18.54	17.35	32.29	43.36	47.77	48.11	48.44	48.47	48.43	48.42	48.39	48.36	48.35	48.06	43.33	48.10	48.48	48.31	47.94
	1.96	1.83	1.71	1.85	1.47	1.52	1.61	2.87	3.95	4.63	4.74	4.74	4.75	4.68	4.55	4.48	4.47	4.41	4.31	4.07	4.70	4.74	3.57	2.80
	-25.20	-21.94	-22.94	-0.85	0.22	-0.85	-0.59	-6.06	-6.24	-7.77	-8.00	-8.33	-8.57	-8.57	-9.43	-9.43	-9.26	-9.52	-9.29	-6.72	-8.03	-8.37	-17.67	-21.58

GOWANUS_GT2_6 24119	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
GOWANUS_GT2_7 24120	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
GOWANUS_GT2_8 24121	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
GOWANUS_GT3_1 24122	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
GOWANUS_GT3_2 24123	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
GOWANUS_GT3_3 24124	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
GOWANUS_GT3_4 24125	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
GOWANUS_GT3_5 24126	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
GOWANUS_GT3_6 24127	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
GOWANUS_GT3_7 24128	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
GOWANUS_GT3_8 24129	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
GOWANUS_GT4_1 24130	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
GOWANUS_GT4_2 24131	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
GOWANUS_GT4_3 24132	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
GOWANUS_GT4_4 24133	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
GOWANUS_GT4_5 24134	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58

GOWANUS_GT4_6 24135	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
GOWANUS_GT4_7 24136	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
GOWANUS_GT4_8 24137	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
GRAHMSVILLE___HY 23607	22.82 1.19 -0.73	19.69 1.03 0.00	18.64 0.98 0.13	21.50 1.08 -0.73	16.40 0.85 0.13	17.81 0.91 -0.73	17.57 1.74 -0.68	31.96 2.38 -6.22	43.80 4.41 -6.22	46.79 5.20 -6.22	46.93 5.34 -6.22	46.86 5.27 -6.22	46.54 5.17 -6.22	46.50 5.10 -6.22	45.59 4.93 -6.22	45.53 4.83 -6.22	45.73 4.88 -6.22	45.46 4.82 -6.22	45.43 4.75 -6.22	43.35 4.59 -6.22	47.04 5.45 -6.22	46.86 5.27 -6.22	36.92 3.63 -6.22	28.03 3.58 -0.89
GREENIDGE___3 23582	19.74 -1.32 -0.16	17.71 -0.95 0.00	16.74 -1.05 0.00	18.75 -1.10 -0.16	14.79 -0.89 0.00	15.49 -0.84 -0.16	14.83 -0.41 -0.09	23.27 -1.17 -1.08	31.78 -2.42 -1.03	33.89 -2.51 -1.03	33.92 -2.48 -1.03	33.96 -2.44 -1.03	33.72 -2.46 -1.03	33.64 -2.57 -1.03	32.89 -2.58 -1.03	32.92 -2.59 -1.03	33.14 -2.56 -1.07	32.94 -2.55 -1.07	32.91 -2.62 -1.07	31.14 -2.47 -1.07	33.89 -2.55 -1.07	33.86 -2.58 -1.07	26.22 -1.92 -1.07	21.99 -1.72 -0.15
GREENIDGE___4 23583	19.72 -1.34 -0.16	17.71 -0.95 0.00	16.72 -1.07 0.00	18.73 -1.12 -0.16	14.79 -0.89 0.00	15.51 -0.82 -0.16	14.83 -0.41 -0.09	23.23 -1.21 -1.08	31.81 -2.39 -1.03	33.96 -2.44 -1.03	33.96 -2.44 -1.03	34.00 -2.40 -1.03	33.75 -2.43 -1.03	33.71 -2.50 -1.03	32.92 -2.55 -1.03	32.96 -2.55 -1.03	33.17 -2.53 -1.07	33.01 -2.48 -1.07	32.98 -2.55 -1.07	31.17 -2.44 -1.07	33.93 -2.51 -1.07	33.93 -2.51 -1.07	26.16 -1.98 -1.07	21.94 -1.77 -0.15
HARZA MOOSE___RIVER 24016	20.82 -0.08 0.00	18.57 -0.09 0.00	17.70 -0.09 0.00	19.57 -0.12 0.00	15.59 -0.09 0.00	16.09 -0.08 0.00	14.96 -0.03 0.16	23.34 -0.02 0.00	33.20 0.03 0.00	35.48 0.11 0.00	35.51 0.14 0.00	35.51 0.14 0.00	35.26 0.11 0.00	35.29 0.11 0.00	34.51 0.07 0.00	34.51 0.03 0.00	34.63 0.00 0.00	34.42 0.00 0.00	34.46 0.00 0.00	32.54 0.00 0.00	35.41 0.04 0.00	35.44 0.07 0.00	27.07 0.00 0.00	23.49 -0.07 0.00
HEMPSTEAD____ 23647	41.00 2.11 -17.99	39.81 1.83 -19.32	38.29 1.73 -18.77	37.12 1.89 -15.54	37.55 1.58 -20.29	36.78 1.68 -18.93	37.63 1.79 -20.69	40.78 2.94 -14.48	43.65 3.85 -6.63	46.27 4.63 -6.27	47.92 4.77 -7.78	48.32 4.74 -8.21	47.84 4.71 -7.98	47.84 4.68 -7.98	46.83 4.51 -7.88	46.78 4.45 -7.85	45.18 4.43 -6.12	44.57 4.10 -6.05	44.47 3.96 -6.05	42.40 3.81 -6.05	45.81 4.39 -6.05	45.81 4.39 -6.05	41.17 3.33 -10.77	39.99 2.64 -13.79
HICKLING___1 23621	20.29 -0.82 -0.21	17.97 -0.69 0.00	17.08 -0.71 0.00	19.11 -0.79 -0.21	15.04 -0.64 0.00	15.81 -0.57 -0.21	15.20 -0.08 -0.13	24.45 -0.33 -1.42	33.77 -0.80 -1.40	36.20 -0.57 -1.40	36.20 -0.57 -1.40	36.17 -0.60 -1.40	35.88 -0.67 -1.40	35.84 -0.74 -1.40	35.05 -0.79 -1.40	35.09 -0.79 -1.40	35.20 -0.83 -1.40	34.99 -0.83 -1.40	34.96 -0.90 -1.40	33.09 -0.85 -1.40	36.17 -0.60 -1.40	36.17 -0.60 -1.40	27.74 -0.73 -1.40	22.82 -0.94 -0.20
HICKLING___2 23622	20.29 -0.82 -0.21	17.97 -0.69 0.00	17.08 -0.71 0.00	19.11 -0.79 -0.21	15.04 -0.64 0.00	15.81 -0.57 -0.21	15.20 -0.08 -0.13	24.45 -0.33 -1.42	33.77 -0.80 -1.40	36.20 -0.57 -1.40	36.20 -0.57 -1.40	36.17 -0.60 -1.40	35.88 -0.67 -1.40	35.84 -0.74 -1.40	35.05 -0.79 -1.40	35.09 -0.79 -1.40	35.20 -0.83 -1.40	34.99 -0.83 -1.40	34.96 -0.90 -1.40	33.09 -0.85 -1.40	36.17 -0.60 -1.40	36.17 -0.60 -1.40	27.74 -0.73 -1.40	22.82 -0.94 -0.20
HIGH FALLS___HY 23754	23.42 1.67 -0.85	20.08 1.42 0.00	19.02 1.35 0.12	22.02 1.48 -0.85	16.72 1.16 0.12	18.26 1.24 -0.85	17.38 1.53 -0.70	32.14 2.45 -6.33	43.57 4.08 -6.32	46.50 4.81 -6.32	46.57 4.88 -6.32	46.54 4.85 -6.32	46.25 4.78 -6.32	46.21 4.71 -6.32	45.31 4.55 -6.32	45.28 4.48 -6.32	45.49 4.54 -6.32	45.21 4.47 -6.32	45.16 4.38 -6.32	43.06 4.20 -6.32	46.64 4.95 -6.32	46.54 4.85 -6.32	36.83 3.44 -6.32	27.38 2.92 -0.90
HILLBURN___GT 23639	23.27 1.55 -0.82	19.98 1.32 0.00	18.84 1.25 0.20	21.87 1.36 -0.82	16.56 1.08 0.20	18.17 1.18 -0.82	17.06 1.33 -0.58	31.50 2.22 -5.92	42.34 3.25 -5.92	45.11 3.82 -5.92	45.18 3.89 -5.92	45.15 3.86 -5.92	44.87 3.80 -5.92	44.86 3.76 -5.92	44.01 3.65 -5.92	43.99 3.59 -5.92	44.19 3.64 -5.92	43.92 3.58 -5.92	43.89 3.51 -5.92	41.81 3.35 -5.92	45.22 3.93 -5.92	45.14 3.85 -5.92	35.78 2.79 -5.92	26.53 2.12 -0.85
HOLTSVIL 1-5___GRP1 24031	41.04 2.15 -17.99	39.86 1.88 -19.32	38.32 1.76 -18.77	37.16 1.93 -15.54	37.51 1.54 -20.29	36.75 1.65 -18.93	37.61 1.77 -20.69	39.96 2.94 -13.66	42.97 3.62 -6.18	45.93 4.46 -6.10	46.41 4.63 -6.41	46.50 4.63 -6.50	46.18 4.57 -6.46	46.18 4.54 -6.46	45.24 4.37 -6.43	45.22 4.31 -6.43	44.95 4.26 -6.06	44.39 3.92 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.63 4.21 -6.05	45.66 4.24 -6.05	41.09 3.25 -10.77	39.89 2.54 -13.79
HOLTSVIL6-10___GRP2 24032	41.19 2.30 -17.99	39.98 2.00 -19.32	38.43 1.87 -18.77	37.28 2.05 -15.54	37.60 1.63 -20.29	36.85 1.75 -18.93	37.70 1.86 -20.69	40.11 3.08 -13.67	43.23 3.88 -6.18	46.24 4.77 -6.10	46.80 4.99 -6.44	46.86 4.95 -6.54	46.56 4.92 -6.49	46.53 4.86 -6.49	45.59 4.68 -6.47	45.56 4.62 -6.46	45.24 4.54 -6.07	44.63 4.16 -6.05	44.51 4.00 -6.05	42.40 3.81 -6.05	45.91 4.49 -6.05	45.91 4.49 -6.05	41.28 3.44 -10.77	40.04 2.69 -13.79
HOLTSVILLE_IC_1 23690	41.04 2.15 -17.99	39.86 1.88 -19.32	38.32 1.76 -18.77	37.16 1.93 -15.54	37.51 1.54 -20.29	36.75 1.65 -18.93	37.61 1.77 -20.69	39.96 2.94 -13.66	42.97 3.62 -6.18	45.93 4.46 -6.10	46.41 4.63 -6.41	46.50 4.63 -6.50	46.18 4.57 -6.46	46.18 4.54 -6.46	45.24 4.37 -6.43	45.22 4.31 -6.43	44.95 4.26 -6.06	44.39 3.92 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.63 4.21 -6.05	45.66 4.24 -6.05	41.09 3.25 -10.77	39.89 2.54 -13.79
HOLTSVILLE_IC_10 23699	41.19 2.30 -17.99	39.98 2.00 -19.32	38.43 1.87 -18.77	37.28 2.05 -15.54	37.60 1.63 -20.29	36.85 1.75 -18.93	37.70 1.86 -20.69	40.11 3.08 -13.67	43.23 3.88 -6.18	46.24 4.77 -6.10	46.80 4.99 -6.44	46.86 4.95 -6.54	46.56 4.92 -6.49	46.53 4.86 -6.49	45.59 4.68 -6.47	45.56 4.62 -6.46	45.24 4.54 -6.07	44.63 4.16 -6.05	44.51 4.00 -6.05	42.40 3.81 -6.05	45.91 4.49 -6.05	45.91 4.49 -6.05	41.28 3.44 -10.77	40.04 2.69 -13.79

HOLTSVILLE_IC_2 23691	41.04 2.15 -17.99	39.86 1.88 -19.32	38.32 1.76 -18.77	37.16 1.93 -15.54	37.51 1.54 -20.29	36.75 1.65 -18.93	37.61 1.77 -20.69	39.96 2.94 -13.66	42.97 3.62 -6.18	45.93 4.46 -6.10	46.41 4.63 -6.41	46.50 4.63 -6.50	46.18 4.57 -6.46	46.18 4.54 -6.46	45.24 4.37 -6.43	45.22 4.31 -6.43	44.95 4.26 -6.06	44.39 3.92 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.63 4.21 -6.05	45.66 4.24 -6.05	41.09 3.25 -10.77	39.89 2.54 -13.79
HOLTSVILLE_IC_3 23692	41.04 2.15 -17.99	39.86 1.88 -19.32	38.32 1.76 -18.77	37.16 1.93 -15.54	37.51 1.54 -20.29	36.75 1.65 -18.93	37.61 1.77 -20.69	39.96 2.94 -13.66	42.97 3.62 -6.18	45.93 4.46 -6.10	46.41 4.63 -6.41	46.50 4.63 -6.50	46.18 4.57 -6.46	46.18 4.54 -6.46	45.24 4.37 -6.43	45.22 4.31 -6.43	44.95 4.26 -6.06	44.39 3.92 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.63 4.21 -6.05	45.66 4.24 -6.05	41.09 3.25 -10.77	39.89 2.54 -13.79
HOLTSVILLE_IC_4 23693	41.04 2.15 -17.99	39.86 1.88 -19.32	38.32 1.76 -18.77	37.16 1.93 -15.54	37.51 1.54 -20.29	36.75 1.65 -18.93	37.61 1.77 -20.69	39.96 2.94 -13.66	42.97 3.62 -6.18	45.93 4.46 -6.10	46.41 4.63 -6.41	46.50 4.63 -6.50	46.18 4.57 -6.46	46.18 4.54 -6.46	45.24 4.37 -6.43	45.22 4.31 -6.43	44.95 4.26 -6.06	44.39 3.92 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.63 4.21 -6.05	45.66 4.24 -6.05	41.09 3.25 -10.77	39.89 2.54 -13.79
HOLTSVILLE_IC_5 23694	41.04 2.15 -17.99	39.86 1.88 -19.32	38.32 1.76 -18.77	37.16 1.93 -15.54	37.51 1.54 -20.29	36.75 1.65 -18.93	37.61 1.77 -20.69	39.96 2.94 -13.66	42.97 3.62 -6.18	45.93 4.46 -6.10	46.41 4.63 -6.41	46.50 4.63 -6.50	46.18 4.57 -6.46	46.18 4.54 -6.46	45.24 4.37 -6.43	45.22 4.31 -6.43	44.95 4.26 -6.06	44.39 3.92 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.63 4.21 -6.05	45.66 4.24 -6.05	41.09 3.25 -10.77	39.89 2.54 -13.79
HOLTSVILLE_IC_6 23695	41.19 2.30 -17.99	39.98 2.00 -19.32	38.43 1.87 -18.77	37.28 2.05 -15.54	37.60 1.63 -20.29	36.85 1.75 -18.93	37.70 1.86 -20.69	40.11 3.08 -13.67	43.23 3.88 -6.18	46.24 4.77 -6.10	46.80 4.99 -6.44	46.86 4.95 -6.54	46.56 4.92 -6.49	46.53 4.86 -6.49	45.59 4.68 -6.47	45.56 4.62 -6.46	45.24 4.54 -6.07	44.63 4.16 -6.05	44.51 4.00 -6.05	42.40 3.81 -6.05	45.91 4.49 -6.05	45.91 4.49 -6.05	41.28 3.44 -10.77	40.04 2.69 -13.79
HOLTSVILLE_IC_7 23696	41.19 2.30 -17.99	39.98 2.00 -19.32	38.43 1.87 -18.77	37.28 2.05 -15.54	37.60 1.63 -20.29	36.85 1.75 -18.93	37.70 1.86 -20.69	40.11 3.08 -13.67	43.23 3.88 -6.18	46.24 4.77 -6.10	46.80 4.99 -6.44	46.86 4.95 -6.54	46.56 4.92 -6.49	46.53 4.86 -6.49	45.59 4.68 -6.47	45.56 4.62 -6.46	45.24 4.54 -6.07	44.63 4.16 -6.05	44.51 4.00 -6.05	42.40 3.81 -6.05	45.91 4.49 -6.05	45.91 4.49 -6.05	41.28 3.44 -10.77	40.04 2.69 -13.79
HOLTSVILLE_IC_8 23697	41.19 2.30 -17.99	39.98 2.00 -19.32	38.43 1.87 -18.77	37.28 2.05 -15.54	37.60 1.63 -20.29	36.85 1.75 -18.93	37.70 1.86 -20.69	40.11 3.08 -13.67	43.23 3.88 -6.18	46.24 4.77 -6.10	46.80 4.99 -6.44	46.86 4.95 -6.54	46.56 4.92 -6.49	46.53 4.86 -6.49	45.59 4.68 -6.47	45.56 4.62 -6.46	45.24 4.54 -6.07	44.63 4.16 -6.05	44.51 4.00 -6.05	42.40 3.81 -6.05	45.91 4.49 -6.05	45.91 4.49 -6.05	41.28 3.44 -10.77	40.04 2.69 -13.79
HOLTSVILLE_IC_9 23698	41.19 2.30 -17.99	39.98 2.00 -19.32	38.43 1.87 -18.77	37.28 2.05 -15.54	37.60 1.63 -20.29	36.85 1.75 -18.93	37.70 1.86 -20.69	40.11 3.08 -13.67	43.23 3.88 -6.18	46.24 4.77 -6.10	46.80 4.99 -6.44	46.86 4.95 -6.54	46.56 4.92 -6.49	46.53 4.86 -6.49	45.59 4.68 -6.47	45.56 4.62 -6.46	45.24 4.54 -6.07	44.63 4.16 -6.05	44.51 4.00 -6.05	42.40 3.81 -6.05	45.91 4.49 -6.05	45.91 4.49 -6.05	41.28 3.44 -10.77	40.04 2.69 -13.79
HQ_GEN_CEDARS 23644	21.00 0.10 0.00	18.75 0.09 0.00	17.88 0.09 0.00	19.79 0.10 0.00	15.76 0.08 0.00	16.25 0.08 0.00	14.98 -0.09 0.08	23.31 -0.05 0.00	33.00 -0.17 0.00	35.19 -0.18 0.00	35.23 -0.14 0.00	35.19 -0.18 0.00	34.90 -0.25 0.00	34.97 -0.21 0.00	34.23 -0.21 0.00	34.31 -0.17 0.00	34.46 -0.17 0.00	34.21 -0.21 0.00	34.36 -0.10 0.00	32.47 -0.07 0.00	35.33 -0.04 0.00	35.44 0.07 0.00	27.18 0.11 0.00	23.68 0.12 0.00
HQ_GEN_CHAT DC 23651	20.75 -0.15 0.00	18.53 -0.13 0.00	17.67 -0.12 0.00	19.55 -0.14 0.00	15.57 -0.11 0.00	16.06 -0.11 0.00	14.92 -0.23 0.00	23.08 -0.28 0.00	32.77 -0.40 0.00	34.91 -0.46 0.00	34.95 -0.42 0.00	34.91 -0.46 0.00	34.66 -0.49 0.00	34.72 -0.46 0.00	34.03 -0.41 0.00	34.10 -0.38 0.00	34.21 -0.42 0.00	34.01 -0.41 0.00	34.08 -0.38 0.00	32.21 -0.33 0.00	34.98 -0.39 0.00	35.02 -0.35 0.00	26.91 -0.16 0.00	23.44 -0.12 0.00
HUDAV+59+74_TH_GRP 23620	23.63 1.88 -0.85	20.26 1.60 0.00	19.08 1.51 0.22	22.19 1.65 -0.85	16.78 1.32 0.22	18.43 1.41 -0.85	17.27 1.53 -0.59	31.99 2.57 -6.06	42.74 3.52 -6.05	45.56 4.14 -6.05	45.66 4.24 -6.05	45.59 4.17 -6.05	45.35 4.15 -6.05	45.35 4.12 -6.05	44.49 4.00 -6.05	44.49 3.96 -6.05	44.63 3.95 -6.05	44.39 3.92 -6.05	44.33 3.82 -6.05	42.23 3.64 -6.05	45.63 4.21 -6.05	45.59 4.17 -6.05	36.23 3.11 -6.05	26.85 2.43 -0.86
HUDSON AVE_GT_3 23810	23.63 1.88 -0.85	20.26 1.60 0.00	19.08 1.51 0.22	22.19 1.65 -0.85	16.78 1.32 0.22	18.43 1.41 -0.85	17.27 1.53 -0.59	31.99 2.57 -6.06	42.74 3.52 -6.05	45.56 4.14 -6.05	45.66 4.24 -6.05	45.59 4.17 -6.05	45.35 4.15 -6.05	45.35 4.12 -6.05	44.49 4.00 -6.05	44.49 3.96 -6.05	44.63 3.95 -6.05	44.39 3.92 -6.05	44.33 3.82 -6.05	42.23 3.64 -6.05	45.63 4.21 -6.05	45.59 4.17 -6.05	36.23 3.11 -6.05	26.85 2.43 -0.86
HUDSON AVE_GT_4 23540	23.63 1.88 -0.85	20.26 1.60 0.00	19.08 1.51 0.22	22.19 1.65 -0.85	16.78 1.32 0.22	18.43 1.41 -0.85	17.27 1.53 -0.59	31.99 2.57 -6.06	42.74 3.52 -6.05	45.56 4.14 -6.05	45.66 4.24 -6.05	45.59 4.17 -6.05	45.35 4.15 -6.05	45.35 4.12 -6.05	44.49 4.00 -6.05	44.49 3.96 -6.05	44.63 3.95 -6.05	44.39 3.92 -6.05	44.33 3.82 -6.05	42.23 3.64 -6.05	45.63 4.21 -6.05	45.59 4.17 -6.05	36.23 3.11 -6.05	26.85 2.43 -0.86
HUDSON AVE_GT_5 23657	23.63 1.88 -0.85	20.26 1.60 0.00	19.08 1.51 0.22	22.19 1.65 -0.85	16.78 1.32 0.22	18.43 1.41 -0.85	17.27 1.53 -0.59	31.99 2.57 -6.06	42.74 3.52 -6.05	45.56 4.14 -6.05	45.66 4.24 -6.05	45.59 4.17 -6.05	45.35 4.15 -6.05	45.35 4.12 -6.05	44.49 4.00 -6.05	44.49 3.96 -6.05	44.63 3.95 -6.05	44.39 3.92 -6.05	44.33 3.82 -6.05	42.23 3.64 -6.05	45.63 4.21 -6.05	45.59 4.17 -6.05	36.23 3.11 -6.05	26.85 2.43 -0.86
HUDSON_AVE_10 24168	23.63 1.88 -0.85	20.26 1.60 0.00	19.10 1.53 0.22	22.21 1.67 -0.85	16.78 1.32 0.22	18.44 1.42 -0.85	17.29 1.55 -0.59	32.04 2.62 -6.06	42.84 3.62 -6.05	45.66 4.24 -6.05	45.77 4.35 -6.05	45.70 4.28 -6.05	45.45 4.25 -6.05	45.45 4.22 -6.05	44.59 4.10 -6.05	44.60 4.07 -6.05	44.73 4.05 -6.05	44.46 3.99 -6.05	44.44 3.93 -6.05	42.30 3.71 -6.05	45.70 4.28 -6.05	45.66 4.24 -6.05	36.29 3.17 -6.05	26.87 2.45 -0.86
HUNTLEY___63 23557	19.56 -1.46 -0.12	17.45 -1.21 0.00	16.58 -1.21 0.00	18.45 -1.36 -0.12	14.60 -1.08 0.00	15.17 -1.12 -0.12	14.67 -0.48 0.00	22.40 -1.75 -0.79	30.67 -3.28 -0.78	32.54 -3.61 -0.78	32.61 -3.54 -0.78	32.72 -3.43 -0.78	32.27 -3.66 -0.78	32.09 -3.87 -0.78	31.33 -3.89 -0.78	31.33 -3.93 -0.78	31.48 -3.98 -0.83	31.29 -3.96 -0.83	31.33 -3.96 -0.83	29.63 -3.74 -0.83	32.42 -3.78 -0.83	32.35 -3.85 -0.83	24.71 -3.19 -0.83	21.51 -2.17 -0.12

HUNTLEY___64 23558	19.56 -1.46 -0.12	17.45 -1.21 0.00	16.58 -1.21 0.00	18.45 -1.36 -0.12	14.60 -1.08 0.00	15.17 -1.12 -0.12	14.67 -0.48 0.00	22.40 -1.75 -0.79	30.67 -3.28 -0.78	32.54 -3.61 -0.78	32.61 -3.54 -0.78	32.72 -3.43 -0.78	32.27 -3.66 -0.78	32.09 -3.87 -0.78	31.33 -3.89 -0.78	31.33 -3.93 -0.78	31.48 -3.98 -0.83	31.29 -3.96 -0.83	31.33 -3.96 -0.83	29.63 -3.74 -0.83	32.42 -3.78 -0.83	32.35 -3.85 -0.83	24.71 -3.19 -0.83	21.51 -2.17 -0.12
HUNTLEY___65 23559	19.56 -1.46 -0.12	17.45 -1.21 0.00	16.58 -1.21 0.00	18.45 -1.36 -0.12	14.60 -1.08 0.00	15.17 -1.12 -0.12	14.67 -0.48 0.00	22.40 -1.75 -0.79	30.67 -3.28 -0.78	32.54 -3.61 -0.78	32.61 -3.54 -0.78	32.72 -3.43 -0.78	32.27 -3.66 -0.78	32.09 -3.87 -0.78	31.33 -3.89 -0.78	31.33 -3.93 -0.78	31.48 -3.98 -0.83	31.29 -3.96 -0.83	31.33 -3.96 -0.83	29.63 -3.74 -0.83	32.42 -3.78 -0.83	32.35 -3.85 -0.83	24.71 -3.19 -0.83	21.51 -2.17 -0.12
HUNTLEY___66 23560	19.56 -1.46 -0.12	17.45 -1.21 0.00	16.58 -1.21 0.00	18.45 -1.36 -0.12	14.60 -1.08 0.00	15.17 -1.12 -0.12	14.67 -0.48 0.00	22.40 -1.75 -0.79	30.67 -3.28 -0.78	32.54 -3.61 -0.78	32.61 -3.54 -0.78	32.72 -3.43 -0.78	32.27 -3.66 -0.78	32.09 -3.87 -0.78	31.33 -3.89 -0.78	31.33 -3.93 -0.78	31.48 -3.98 -0.83	31.29 -3.96 -0.83	31.33 -3.96 -0.83	29.63 -3.74 -0.83	32.42 -3.78 -0.83	32.35 -3.85 -0.83	24.71 -3.19 -0.83	21.51 -2.17 -0.12
HUNTLEY___67 23561	19.41 -1.61 -0.12	17.35 -1.31 0.00	16.49 -1.30 0.00	18.35 -1.46 -0.12	14.52 -1.16 0.00	15.11 -1.18 -0.12	14.60 -0.55 0.00	22.50 -1.66 -0.80	30.97 -2.99 -0.79	32.84 -3.32 -0.79	32.91 -3.25 -0.79	32.98 -3.18 -0.79	32.57 -3.37 -0.79	32.38 -3.59 -0.79	31.61 -3.62 -0.79	31.62 -3.65 -0.79	31.76 -3.71 -0.84	31.58 -3.68 -0.84	31.51 -3.79 -0.84	29.80 -3.58 -0.84	32.57 -3.64 -0.84	32.50 -3.71 -0.84	24.69 -3.22 -0.84	21.39 -2.29 -0.12
HUNTLEY___68 23562	19.41 -1.61 -0.12	17.35 -1.31 0.00	16.49 -1.30 0.00	18.35 -1.46 -0.12	14.52 -1.16 0.00	15.11 -1.18 -0.12	14.60 -0.55 0.00	22.50 -1.66 -0.80	30.97 -2.99 -0.79	32.84 -3.32 -0.79	32.91 -3.25 -0.79	32.98 -3.18 -0.79	32.57 -3.37 -0.79	32.38 -3.59 -0.79	31.61 -3.62 -0.79	31.62 -3.65 -0.79	31.76 -3.71 -0.84	31.58 -3.68 -0.84	31.51 -3.79 -0.84	29.80 -3.58 -0.84	32.57 -3.64 -0.84	32.50 -3.71 -0.84	24.69 -3.22 -0.84	21.39 -2.29 -0.12
INDECK___CORINTH 23802	22.88 0.88 -1.10	19.50 0.84 0.00	18.74 0.68 -0.27	21.56 0.77 -1.10	16.58 0.63 -0.27	17.98 0.71 -1.10	17.36 0.67 -1.54	31.97 0.98 -7.63	42.03 1.23 -7.63	44.20 1.20 -7.63	44.24 1.24 -7.63	44.27 1.27 -7.63	44.05 1.27 -7.63	43.94 1.13 -7.63	43.10 1.03 -7.63	43.14 1.03 -7.63	43.33 1.07 -7.63	43.15 1.10 -7.63	43.23 1.14 -7.63	41.28 1.11 -7.63	44.17 1.17 -7.63	44.20 1.20 -7.63	35.65 0.95 -7.63	25.57 0.92 -1.09
INDECK___ILION 23567	21.38 0.48 0.00	19.05 0.39 0.00	18.16 0.37 0.00	20.10 0.41 0.00	16.01 0.33 0.00	16.51 0.34 0.00	15.27 0.36 0.24	23.97 0.61 0.00	34.17 1.00 0.00	36.50 1.13 0.00	36.50 1.13 0.00	36.50 1.13 0.00	36.24 1.09 0.00	36.24 1.06 0.00	35.47 1.03 0.00	35.48 1.00 0.00	35.63 1.00 0.00	35.42 1.00 0.00	35.49 1.03 0.00	33.48 0.94 0.00	36.47 1.10 0.00	36.47 1.10 0.00	27.86 0.79 0.00	24.15 0.59 0.00
INDECK___OLEAN 23982	19.97 -1.07 -0.14	17.78 -0.88 0.00	16.88 -0.91 0.00	18.81 -1.02 -0.14	14.86 -0.82 0.00	15.55 -0.76 -0.14	15.22 0.00 -0.07	23.64 -0.65 -0.93	32.56 -1.53 -0.92	34.98 -1.31 -0.92	35.02 -1.27 -0.92	35.05 -1.24 -0.92	34.56 -1.51 -0.92	34.52 -1.58 -0.92	33.71 -1.65 -0.92	33.71 -1.69 -0.92	33.90 -1.70 -0.97	33.70 -1.69 -0.97	33.60 -1.83 -0.97	31.82 -1.69 -0.97	34.96 -1.38 -0.97	35.00 -1.34 -0.97	26.47 -1.57 -0.97	22.26 -1.44 -0.14
INDECK___OSWEGO 23783	20.27 -0.69 -0.06	18.04 -0.62 0.00	17.19 -0.60 0.00	19.08 -0.67 -0.06	15.15 -0.53 0.00	15.68 -0.55 -0.06	14.74 -0.41 0.00	23.06 -0.72 -0.42	32.64 -0.93 -0.40	34.71 -1.06 -0.40	34.71 -1.06 -0.40	34.74 -1.03 -0.40	34.60 -0.95 -0.40	34.59 -0.99 -0.40	33.84 -1.00 -0.40	33.88 -1.00 -0.40	34.05 -1.00 -0.42	33.84 -1.00 -0.42	33.85 -1.03 -0.42	31.98 -0.98 -0.42	34.66 -1.13 -0.42	34.66 -1.13 -0.42	26.54 -0.95 -0.42	22.80 -0.82 -0.06
INDECK___YERKES 23781	19.56 -1.46 -0.12	17.45 -1.21 0.00	16.58 -1.21 0.00	18.45 -1.36 -0.12	14.60 -1.08 0.00	15.17 -1.12 -0.12	14.68 -0.47 0.00	22.40 -1.75 -0.79	30.70 -3.25 -0.78	32.54 -3.61 -0.78	32.61 -3.54 -0.78	32.72 -3.43 -0.78	32.27 -3.66 -0.78	32.09 -3.87 -0.78	31.33 -3.89 -0.78	31.33 -3.93 -0.78	31.48 -3.98 -0.83	31.29 -3.96 -0.83	31.33 -3.96 -0.83	29.63 -3.74 -0.83	32.42 -3.78 -0.83	32.35 -3.85 -0.83	24.71 -3.19 -0.83	21.51 -2.17 -0.12
INDIAN POINT_GT_1 24139	23.37 1.63 -0.84	20.04 1.38 0.00	18.87 1.30 0.22	21.95 1.42 -0.84	16.59 1.13 0.22	18.22 1.21 -0.84	17.09 1.35 -0.59	31.62 2.24 -6.02	42.24 3.05 -6.02	45.00 3.61 -6.02	45.07 3.68 -6.02	45.03 3.64 -6.02	44.79 3.62 -6.02	44.79 3.59 -6.02	43.90 3.44 -6.02	43.91 3.41 -6.02	44.08 3.43 -6.02	43.85 3.41 -6.02	43.79 3.31 -6.02	41.72 3.16 -6.02	45.07 3.68 -6.02	45.03 3.64 -6.02	35.77 2.68 -6.02	26.49 2.07 -0.86
INDIAN POINT_GT_2 23659	23.37 1.63 -0.84	20.04 1.38 0.00	18.87 1.30 0.22	21.95 1.42 -0.84	16.59 1.13 0.22	18.22 1.21 -0.84	17.09 1.35 -0.59	31.62 2.24 -6.02	42.24 3.05 -6.02	45.00 3.61 -6.02	45.07 3.68 -6.02	45.03 3.64 -6.02	44.79 3.62 -6.02	44.79 3.59 -6.02	43.90 3.44 -6.02	43.91 3.41 -6.02	44.08 3.43 -6.02	43.85 3.41 -6.02	43.79 3.31 -6.02	41.72 3.16 -6.02	45.07 3.68 -6.02	45.03 3.64 -6.02	35.77 2.68 -6.02	26.49 2.07 -0.86
INDIAN POINT_GT_3 24019	23.37 1.63 -0.84	20.04 1.38 0.00	18.87 1.30 0.22	21.95 1.42 -0.84	16.59 1.13 0.22	18.22 1.21 -0.84	17.09 1.35 -0.59	31.62 2.24 -6.02	42.24 3.05 -6.02	45.00 3.61 -6.02	45.07 3.68 -6.02	45.03 3.64 -6.02	44.79 3.62 -6.02	44.79 3.59 -6.02	43.90 3.44 -6.02	43.91 3.41 -6.02	44.08 3.43 -6.02	43.85 3.41 -6.02	43.79 3.31 -6.02	41.72 3.16 -6.02	45.07 3.68 -6.02	45.03 3.64 -6.02	35.77 2.68 -6.02	26.49 2.07 -0.86
INDIAN POINT___2 23530	23.17 1.44 -0.83	19.89 1.23 0.00	18.74 1.16 0.21	21.78 1.26 -0.83	16.47 1.00 0.21	18.08 1.08 -0.83	16.97 1.23 -0.59	31.40 2.06 -5.98	41.97 2.82 -5.98	44.67 3.32 -5.98	44.75 3.40 -5.98	44.71 3.36 -5.98	44.47 3.34 -5.98	44.47 3.31 -5.98	43.62 3.20 -5.98	43.63 3.17 -5.98	43.80 3.19 -5.98	43.53 3.13 -5.98	43.51 3.07 -5.98	41.45 2.93 -5.98	44.75 3.40 -5.98	44.75 3.40 -5.98	35.51 2.46 -5.98	26.32 1.91 -0.85
INDIAN POINT___3 23531	23.33 1.59 -0.84	20.00 1.34 0.00	18.83 1.26 0.22	21.91 1.38 -0.84	16.56 1.10 0.22	18.19 1.18 -0.84	17.04 1.30 -0.59	31.56 2.17 -6.03	42.18 2.99 -6.02	44.89 3.50 -6.02	44.96 3.57 -6.02	44.93 3.54 -6.02	44.69 3.52 -6.02	44.68 3.48 -6.02	43.84 3.38 -6.02	43.84 3.34 -6.02	43.97 3.32 -6.02	43.74 3.30 -6.02	43.72 3.24 -6.02	41.62 3.06 -6.02	44.96 3.57 -6.02	44.93 3.54 -6.02	35.69 2.60 -6.02	26.45 2.03 -0.86
INDIAN PT_GT_GRP 23687	23.37 1.63 -0.84	20.04 1.38 0.00	18.87 1.30 0.22	21.95 1.42 -0.84	16.59 1.13 0.22	18.22 1.21 -0.84	17.09 1.35 -0.59	31.62 2.24 -6.02	42.24 3.05 -6.02	45.00 3.61 -6.02	45.07 3.68 -6.02	45.03 3.64 -6.02	44.79 3.62 -6.02	44.79 3.59 -6.02	43.90 3.44 -6.02	43.91 3.41 -6.02	44.08 3.43 -6.02	43.85 3.41 -6.02	43.79 3.31 -6.02	41.72 3.16 -6.02	45.07 3.68 -6.02	45.03 3.64 -6.02	35.77 2.68 -6.02	26.49 2.07 -0.86

IP CORINTH___1 23988	22.88 0.88 -1.10	19.50 0.84 0.00	18.74 0.68 -0.27	21.56 0.77 -1.10	16.56 0.61 -0.27	17.98 0.71 -1.10	17.36 0.67 -1.54	31.97 0.98 -7.63	42.03 1.23 -7.63	44.20 1.20 -7.63	44.20 1.20 -7.63	44.27 1.27 -7.63	44.05 1.27 -7.63	43.94 1.13 -7.63	43.10 1.03 -7.63	43.14 1.03 -7.63	43.33 1.07 -7.63	43.15 1.10 -7.63	43.19 1.10 -7.63	41.28 1.11 -7.63	44.17 1.17 -7.63	44.20 1.20 -7.63	35.65 0.95 -7.63	25.57 0.92 -1.09
IP CORINTH___2 23637	22.88 0.88 -1.10	19.50 0.84 0.00	18.74 0.68 -0.27	21.56 0.77 -1.10	16.56 0.61 -0.27	17.98 0.71 -1.10	17.36 0.67 -1.54	31.97 0.98 -7.63	42.03 1.23 -7.63	44.20 1.20 -7.63	44.20 1.20 -7.50	44.27 1.27 -7.63	44.05 1.27 -7.63	43.94 1.13 -7.63	43.10 1.03 -7.63	43.14 1.03 -7.63	43.33 1.07 -7.63	43.15 1.10 -7.63	43.19 1.10 -7.63	41.28 1.11 -7.63	44.17 1.17 -7.63	44.20 1.20 -7.63	35.65 0.95 -7.63	25.57 0.92 -1.09
IP___TICONDEROGA 23804	24.32 2.34 -1.08	20.88 2.22 0.00	20.16 1.94 -0.43	22.94 2.17 -1.08	17.84 1.73 -0.43	19.13 1.88 -1.08	18.28 1.77 -1.36	33.29 2.43 -7.50	43.75 3.08 -7.50	46.23 3.36 -7.50	46.27 3.40 -7.50	46.30 3.43 -7.50	46.09 3.44 -7.50	45.99 3.31 -7.50	45.04 3.10 -7.50	44.98 3.00 -7.50	45.18 3.05 -7.50	44.98 3.06 -7.50	44.96 3.00 -7.50	42.87 2.83 -7.50	46.27 3.40 -7.50	46.34 3.47 -7.50	37.09 2.52 -7.50	27.20 2.57 -1.07
JARVIS____ 23743	21.00 0.10 0.00	18.73 0.07 0.00	17.88 0.09 0.00	19.79 0.10 0.00	15.76 0.08 0.00	16.23 0.06 0.00	15.00 0.09 0.24	23.50 0.14 0.00	33.34 0.17 0.00	35.58 0.21 0.00	35.58 0.21 0.00	35.58 0.21 0.00	35.36 0.21 0.00	35.39 0.21 0.00	34.61 0.17 0.00	34.65 0.17 0.00	34.80 0.17 0.00	34.59 0.17 0.00	34.63 0.17 0.00	32.70 0.16 0.00	35.55 0.18 0.00	35.58 0.21 0.00	27.21 0.14 0.00	23.65 0.09 0.00
JENNISON___1 23625	21.36 0.17 -0.29	18.79 0.13 0.00	17.91 0.12 0.00	20.10 0.12 -0.29	15.77 0.09 0.00	16.59 0.13 -0.29	15.75 0.35 -0.25	25.73 0.44 -1.93	36.57 1.23 -2.17	39.06 1.52 -2.17	38.99 1.45 -2.17	38.99 1.45 -2.17	38.73 1.41 -2.17	38.69 1.34 -2.17	37.85 1.24 -2.17	37.86 1.21 -2.17	37.28 0.73 -1.92	37.06 0.72 -1.92	37.10 0.72 -1.92	35.11 0.65 -1.92	38.14 0.85 -1.92	38.21 0.92 -1.92	29.53 0.54 -1.92	24.09 0.26 -0.27
JENNISON___2 23626	21.32 0.13 -0.29	18.77 0.11 0.00	17.90 0.11 0.00	20.08 0.10 -0.29	15.76 0.08 0.00	16.57 0.11 -0.29	15.73 0.33 -0.25	25.71 0.42 -1.93	36.50 1.16 -2.17	38.99 1.45 -2.17	38.95 1.41 -2.17	38.92 1.38 -2.17	38.66 1.34 -2.17	38.65 1.30 -2.17	37.82 1.21 -2.17	37.82 1.17 -2.17	37.21 0.66 -1.92	37.03 0.69 -1.92	37.03 0.65 -1.92	35.05 0.59 -1.92	38.10 0.81 -1.92	38.14 0.85 -1.92	29.48 0.49 -1.92	24.07 0.24 -0.27
KENSICO____ 23655	23.45 1.71 -0.84	20.13 1.47 0.00	18.96 1.39 0.22	22.05 1.52 -0.84	16.67 1.21 0.22	18.30 1.29 -0.84	17.15 1.41 -0.59	31.77 2.36 -6.05	42.44 3.22 -6.05	45.20 3.78 -6.05	45.28 3.86 -6.05	45.24 3.82 -6.05	45.00 3.80 -6.05	44.99 3.76 -6.05	44.11 3.62 -6.05	44.12 3.59 -6.05	44.28 3.60 -6.05	44.02 3.55 -6.05	43.99 3.48 -6.05	41.91 3.32 -6.05	45.24 3.82 -6.05	45.24 3.82 -6.05	35.94 2.82 -6.05	26.61 2.19 -0.86
KIAC_JFK_AIRPORT 23541	23.74 1.99 -0.85	20.36 1.70 0.00	19.17 1.60 0.22	22.29 1.75 -0.85	16.84 1.38 0.22	18.52 1.50 -0.85	17.38 1.64 -0.59	32.25 2.83 -6.06	43.10 3.88 -6.05	45.95 4.53 -6.05	46.05 4.63 -6.05	46.02 4.60 -6.05	45.77 4.57 -6.05	45.73 4.50 -6.05	44.86 4.37 -6.05	44.87 4.34 -6.05	45.01 4.33 -6.05	44.74 4.27 -6.05	44.68 4.17 -6.05	42.56 3.97 -6.05	45.98 4.56 -6.05	45.91 4.49 -6.05	36.48 3.36 -6.05	27.01 2.59 -0.86
KINTIGH____ 23543	19.20 -1.80 -0.10	17.15 -1.51 0.00	16.30 -1.49 0.00	18.12 -1.67 -0.10	14.35 -1.33 0.00	14.91 -1.36 -0.10	14.35 -0.80 0.00	22.10 -1.94 -0.68	30.52 -3.32 -0.67	32.40 -3.64 -0.67	32.43 -3.61 -0.67	32.54 -3.50 -0.67	32.16 -3.66 -0.67	32.01 -3.84 -0.67	31.25 -3.86 -0.67	31.29 -3.86 -0.67	31.45 -3.88 -0.70	31.26 -3.86 -0.70	31.20 -3.96 -0.70	29.50 -3.74 -0.70	32.18 -3.89 -0.70	32.07 -4.00 -0.70	24.49 -3.28 -0.70	21.28 -2.38 -0.10
LEDERLE____ 23769	23.41 1.69 -0.82	20.10 1.44 0.00	18.93 1.35 0.21	21.99 1.48 -0.82	16.65 1.18 0.21	18.27 1.28 -0.82	17.15 1.42 -0.58	31.65 2.36 -5.93	42.48 3.38 -5.93	45.30 4.00 -5.93	45.37 4.07 -5.93	45.33 4.03 -5.93	45.05 3.97 -5.93	45.05 3.94 -5.93	44.16 3.79 -5.93	44.17 3.76 -5.93	44.33 3.77 -5.93	44.10 3.75 -5.93	44.04 3.65 -5.93	41.98 3.51 -5.93	45.40 4.10 -5.93	45.33 4.03 -5.93	35.92 2.92 -5.93	26.62 2.21 -0.85
LINDEN COGEN____ 23786	23.48 1.73 -0.85	20.13 1.47 0.00	18.96 1.39 0.22	22.06 1.52 -0.85	16.67 1.21 0.22	18.33 1.31 -0.85	17.15 1.41 -0.59	31.78 2.36 -6.06	42.37 3.15 -6.05	45.13 3.71 -6.05	45.24 3.82 -6.05	45.20 3.78 -6.05	44.96 3.76 -6.05	44.96 3.73 -6.05	44.11 3.62 -6.05	44.08 3.55 -6.05	44.25 3.57 -6.05	43.98 3.51 -6.05	43.96 3.45 -6.05	41.84 3.25 -6.05	45.20 3.78 -6.05	45.24 3.82 -6.05	36.04 2.92 -6.05	26.71 2.29 -0.86
LIPA_MISC_IPP 23656	41.11 2.22 -17.99	39.92 1.94 -19.32	38.37 1.81 -18.77	37.22 1.99 -15.54	37.55 1.58 -20.29	36.80 1.70 -18.93	37.66 1.82 -20.69	40.03 3.01 -13.66	43.13 3.78 -6.18	46.14 4.67 -6.10	46.64 4.85 -6.42	46.73 4.85 -6.51	46.43 4.82 -6.46	46.39 4.75 -6.46	45.46 4.58 -6.44	45.44 4.52 -6.44	45.12 4.43 -6.06	44.53 4.06 -6.05	44.44 3.93 -6.05	42.33 3.74 -6.05	45.81 4.39 -6.05	45.84 4.42 -6.05	41.20 3.36 -10.77	39.99 2.64 -13.79
LITTLE FALLS___HYD 24013	21.82 0.92 0.00	19.43 0.77 0.00	18.50 0.71 0.00	20.48 0.79 0.00	16.31 0.63 0.00	16.83 0.66 0.00	15.61 0.70 0.24	24.50 1.14 0.00	35.03 1.86 0.00	37.49 2.12 0.00	37.53 2.16 0.00	37.49 2.12 0.00	37.19 2.04 0.00	37.22 2.04 0.00	36.37 1.93 0.00	36.38 1.90 0.00	36.53 1.90 0.00	36.35 1.93 0.00	36.42 1.96 0.00	34.33 1.79 0.00	37.46 2.09 0.00	37.46 2.09 0.00	28.53 1.46 0.00	24.67 1.11 0.00
LONG_LAKE_PHOENIX 24014	20.37 -0.59 -0.06	18.14 -0.52 0.00	17.26 -0.53 0.00	19.16 -0.59 -0.06	15.21 -0.47 0.00	15.75 -0.48 -0.06	14.80 -0.35 0.00	23.18 -0.61 -0.43	32.89 -0.70 -0.42	35.05 -0.74 -0.42	35.01 -0.78 -0.42	35.05 -0.74 -0.42	34.90 -0.67 -0.42	34.90 -0.70 -0.42	34.14 -0.72 -0.42	34.18 -0.72 -0.42	34.34 -0.73 -0.44	34.14 -0.72 -0.44	34.14 -0.76 -0.44	32.26 -0.72 -0.44	34.96 -0.85 -0.44	34.93 -0.88 -0.44	26.72 -0.79 -0.44	22.94 -0.68 -0.06
LOVETT___3 23632	23.27 1.55 -0.82	19.98 1.32 0.00	18.83 1.25 0.21	21.87 1.36 -0.82	16.54 1.07 0.21	18.15 1.16 -0.82	17.03 1.30 -0.58	31.47 2.17 -5.94	42.05 2.95 -5.93	44.80 3.50 -5.93	44.87 3.57 -5.93	44.84 3.54 -5.93	44.56 3.48 -5.93	44.56 3.45 -5.93	43.71 3.34 -5.93	43.72 3.31 -5.93	43.88 3.32 -5.93	43.62 3.27 -5.93	43.59 3.20 -5.93	41.53 3.06 -5.93	44.87 3.57 -5.93	44.84 3.54 -5.93	35.60 2.60 -5.93	26.41 2.00 -0.85
LOVETT___4 23642	23.37 1.65 -0.82	20.06 1.40 0.00	18.90 1.32 0.21	21.95 1.44 -0.82	16.61 1.14 0.21	18.23 1.24 -0.82	17.11 1.38 -0.58	31.59 2.29 -5.94	42.25 3.15 -5.93	45.01 3.71 -5.93	45.08 3.78 -5.93	45.05 3.75 -5.93	44.81 3.73 -5.93	44.80 3.69 -5.93	43.92 3.55 -5.93	43.93 3.52 -5.93	44.10 3.53 -5.94	43.87 3.51 -5.94	43.81 3.41 -5.94	41.73 3.25 -5.94	45.13 3.82 -5.94	45.09 3.78 -5.94	35.74 2.73 -5.94	26.53 2.12 -0.85

LOVETT___5 23593	23.37 1.65 -0.82	20.06 1.40 0.00	18.90 1.32 0.21	21.95 1.44 -0.82	16.61 1.14 0.21	18.23 1.24 -0.82	17.11 1.38 -0.58	31.59 2.29 -5.94	42.25 3.15 -5.93	45.01 3.71 -5.93	45.08 3.78 -5.93	45.05 3.75 -5.93	44.81 3.73 -5.93	44.80 3.69 -5.93	43.92 3.55 -5.93	43.93 3.52 -5.93	44.10 3.53 -5.94	43.87 3.51 -5.94	43.81 3.41 -5.94	41.73 3.25 -5.94	45.13 3.82 -5.94	45.09 3.78 -5.94	35.74 2.73 -5.94	26.53 2.12 -0.85
LOWER RAQUET___HYD 24057	20.36 -0.54 0.00	18.16 -0.50 0.00	17.31 -0.48 0.00	19.16 -0.53 0.00	15.26 -0.42 0.00	15.73 -0.44 0.00	14.46 -0.61 0.08	22.57 -0.79 0.00	32.14 -1.03 0.00	34.27 -1.10 0.00	34.31 -1.06 0.00	34.27 -1.10 0.00	33.99 -1.16 0.00	34.05 -1.13 0.00	33.37 -1.07 0.00	33.41 -1.07 0.00	33.56 -1.07 0.00	33.35 -1.07 0.00	33.46 -1.00 0.00	31.66 -0.88 0.00	34.45 -0.92 0.00	34.56 -0.81 0.00	26.53 -0.54 0.00	23.11 -0.45 0.00
LOWER___HUDSON 24059	23.37 1.40 -1.07	19.93 1.27 0.00	19.15 1.17 -0.19	22.06 1.30 -1.07	16.91 1.04 -0.19	18.36 1.12 -1.07	17.63 1.08 -1.40	32.43 1.61 -7.46	43.18 2.55 -7.46	45.13 2.30 -7.46	45.13 2.30 -7.46	45.16 2.33 -7.46	44.93 2.32 -7.46	44.89 2.25 -7.46	44.14 2.24 -7.46	44.25 2.31 -7.46	44.38 2.29 -7.46	44.26 2.38 -7.46	44.44 2.52 -7.46	42.47 2.47 -7.46	45.13 2.30 -7.46	45.13 2.30 -7.46	36.32 1.79 -7.46	26.21 1.58 -1.07
MEDINA___POWER 24015	19.94 -1.09 -0.13	17.78 -0.88 0.00	16.88 -0.91 0.00	18.80 -1.02 -0.13	14.85 -0.83 0.00	15.51 -0.79 -0.13	15.13 -0.09 -0.07	23.44 -0.82 -0.90	32.42 -1.63 -0.88	34.73 -1.52 -0.88	34.76 -1.49 -0.88	34.80 -1.45 -0.88	34.31 -1.72 -0.88	34.23 -1.83 -0.88	33.43 -1.89 -0.88	33.43 -1.93 -0.88	33.60 -1.97 -0.94	33.40 -1.96 -0.94	33.30 -2.10 -0.94	31.50 -1.98 -0.94	34.58 -1.73 -0.94	34.58 -1.73 -0.94	26.17 -1.84 -0.94	22.18 -1.51 -0.13
MILLIKEN___1 23584	20.25 -0.79 -0.14	17.97 -0.69 0.00	17.06 -0.73 0.00	19.02 -0.81 -0.14	15.04 -0.64 0.00	15.73 -0.58 -0.14	15.05 -0.17 -0.07	23.59 -0.72 -0.95	32.49 -1.46 -0.78	34.59 -1.56 -0.78	34.63 -1.52 -0.78	34.66 -1.49 -0.78	34.52 -1.41 -0.78	34.48 -1.48 -0.78	33.67 -1.55 -0.78	33.71 -1.55 -0.78	34.44 -1.14 -0.95	34.27 -1.10 -0.95	34.27 -1.14 -0.95	32.38 -1.11 -0.95	35.08 -1.24 -0.95	35.12 -1.20 -0.95	26.96 -1.06 -0.95	22.71 -0.99 -0.14
MILLIKEN___2 23585	20.14 -0.90 -0.14	17.88 -0.78 0.00	16.97 -0.82 0.00	18.92 -0.91 -0.14	14.96 -0.72 0.00	15.65 -0.66 -0.14	15.01 -0.21 -0.07	23.47 -0.84 -0.95	32.32 -1.63 -0.78	34.42 -1.73 -0.78	34.45 -1.70 -0.78	34.49 -1.66 -0.78	34.35 -1.58 -0.78	34.31 -1.65 -0.78	33.50 -1.72 -0.78	33.54 -1.72 -0.78	34.26 -1.32 -0.95	34.06 -1.31 -0.95	34.10 -1.31 -0.95	32.22 -1.27 -0.95	34.91 -1.41 -0.95	34.94 -1.38 -0.95	26.83 -1.19 -0.95	22.59 -1.11 -0.14
MILLIKEN___DIESEL 23629	20.25 -0.79 -0.14	17.97 -0.69 0.00	17.06 -0.73 0.00	19.02 -0.81 -0.14	15.04 -0.64 0.00	15.73 -0.58 -0.14	15.05 -0.17 -0.07	23.59 -0.72 -0.95	32.49 -1.46 -0.78	34.59 -1.56 -0.78	34.63 -1.52 -0.78	34.66 -1.49 -0.78	34.52 -1.41 -0.78	34.48 -1.48 -0.78	33.67 -1.55 -0.78	33.71 -1.55 -0.78	34.44 -1.14 -0.95	34.27 -1.10 -0.95	34.27 -1.14 -0.95	32.38 -1.11 -0.95	35.08 -1.24 -0.95	35.12 -1.20 -0.95	26.96 -1.06 -0.95	22.71 -0.99 -0.14
MODEL_CITY_ENERGY 24167	19.47 -1.55 -0.12	17.39 -1.27 0.00	16.51 -1.28 0.00	18.39 -1.42 -0.12	14.54 -1.14 0.00	15.13 -1.16 -0.12	14.62 -0.53 0.00	22.53 -1.61 -0.78	30.86 -3.08 -0.77	32.71 -3.43 -0.77	32.74 -3.40 -0.77	32.85 -3.29 -0.77	32.44 -3.48 -0.77	32.22 -3.73 -0.77	31.49 -3.72 -0.77	31.49 -3.76 -0.77	31.64 -3.81 -0.82	31.45 -3.79 -0.82	31.39 -3.89 -0.82	29.68 -3.68 -0.82	32.44 -3.75 -0.82	32.37 -3.82 -0.82	24.67 -3.22 -0.82	21.47 -2.21 -0.12
MONGAUP___HYD 23641	23.91 2.19 -0.82	20.54 1.88 0.00	19.35 1.76 0.20	22.44 1.93 -0.82	17.00 1.52 0.20	18.64 1.65 -0.82	17.56 1.82 -0.59	32.27 2.99 -5.92	43.70 4.61 -5.92	46.67 5.38 -5.92	46.77 5.48 -5.92	46.74 5.45 -5.92	46.45 5.38 -5.92	46.41 5.31 -5.92	45.49 5.13 -5.92	45.47 5.07 -5.92	45.64 5.09 -5.92	45.37 5.03 -5.92	45.34 4.96 -5.92	43.21 4.75 -5.92	46.88 5.59 -5.92	46.77 5.48 -5.92	36.86 3.87 -5.92	27.36 2.95 -0.85
MONTAUK___DIESEL 23721	41.98 3.09 -17.99	40.61 2.63 -19.32	39.00 2.44 -18.77	37.89 2.66 -15.54	38.09 2.12 -20.29	37.33 2.23 -18.93	38.20 2.36 -20.69	40.97 3.95 -13.66	44.52 5.17 -6.18	47.77 6.30 -6.10	48.38 6.58 -6.43	48.47 6.58 -6.52	48.12 6.50 -6.47	48.12 6.47 -6.47	47.12 6.23 -6.45	47.02 6.10 -6.44	46.76 6.06 -6.07	46.12 5.65 -6.05	46.02 5.51 -6.05	43.80 5.21 -6.05	47.54 6.12 -6.05	47.57 6.15 -6.05	42.41 4.57 -10.77	40.91 3.56 -13.79
N SALMON___HYD 24042	20.70 -0.17 0.03	18.53 -0.13 0.00	17.69 -0.14 -0.04	19.50 -0.16 0.03	15.59 -0.13 -0.04	16.03 -0.11 0.03	14.85 -0.30 0.00	22.83 -0.37 0.16	32.45 -0.56 0.16	34.57 -0.64 0.16	34.61 -0.60 0.16	34.57 -0.64 0.16	34.32 -0.67 0.16	34.39 -0.63 0.16	33.69 -0.59 0.16	33.73 -0.59 0.16	33.88 -0.59 0.16	33.67 -0.59 0.16	33.75 -0.55 0.16	31.89 -0.49 0.16	34.71 -0.50 0.16	34.82 -0.39 0.16	26.69 -0.22 0.16	23.42 -0.12 0.02
N.E._GEN_SANDY PD 24062	23.34 1.44 -1.00	20.97 1.31 -1.00	20.00 1.21 -1.00	22.03 1.34 -1.00	17.75 1.07 -1.00	18.30 1.13 -1.00	17.29 1.14 -1.00	32.09 1.73 -7.00	42.52 2.35 -7.00	44.95 2.58 -7.00	44.95 2.58 -7.00	44.99 2.62 -7.00	44.75 2.57 -7.00	44.75 2.60 -7.00	43.89 2.57 -7.00	43.89 2.45 -7.00	44.05 2.42 -7.00	43.86 2.44 -7.00	43.87 2.41 -7.00	41.82 2.28 -7.00	44.99 2.62 -7.00	44.99 2.62 -7.00	35.99 1.92 -7.00	26.26 1.70 -1.00
NARROWS_GT1_1 24228	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
NARROWS_GT1_2 24229	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
NARROWS_GT1_3 24230	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
NARROWS_GT1_4 24231	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58

NARROWS_GT1_5 24232	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
NARROWS_GT1_6 24233	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
NARROWS_GT1_7 24234	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
NARROWS_GT1_8 24235	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
NARROWS_GT1_GRP 23726	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
NARROWS_GT2_1 24236	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
NARROWS_GT2_2 24237	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
NARROWS_GT2_3 24238	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
NARROWS_GT2_4 24239	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
NARROWS_GT2_5 24240	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
NARROWS_GT2_6 24241	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
NARROWS_GT2_7 24242	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
NARROWS_GT2_8 24243	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
NARROWS_GT2_GRP 23741	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58
NEG CAPITAL___MECHNVIL 23645	23.44 1.46 -1.08	19.98 1.32 0.00	19.21 1.21 -0.21	22.11 1.34 -1.08	16.97 1.08 -0.21	18.41 1.16 -1.08	17.69 1.12 -1.42	32.56 1.71 -7.49	43.24 2.59 -7.48	45.25 2.40 -7.48	45.29 2.44 -7.48	45.29 2.44 -7.48	45.06 2.43 -7.48	45.02 2.36 -7.48	44.23 2.31 -7.48	44.30 2.34 -7.48	44.47 2.35 -7.49	44.35 2.44 -7.49	44.50 2.55 -7.49	42.54 2.51 -7.49	45.26 2.40 -7.49	45.26 2.40 -7.49	36.43 1.87 -7.49	26.26 1.63 -1.07
NEG CENTRAL_HIGH_ACRES 23767	19.80 -1.19 -0.09	17.67 -0.99 0.00	16.79 -1.00 0.00	18.66 -1.12 -0.09	14.79 -0.89 0.00	15.34 -0.92 -0.09	14.59 -0.56 0.00	22.71 -1.28 -0.63	31.66 -2.12 -0.61	33.75 -2.23 -0.61	33.79 -2.19 -0.61	33.89 -2.09 -0.61	33.58 -2.18 -0.61	33.47 -2.32 -0.61	32.71 -2.34 -0.61	32.75 -2.29 -0.61	32.98 -2.29 -0.64	32.79 -2.27 -0.64	32.72 -2.38 -0.64	30.93 -2.25 -0.64	33.64 -2.37 -0.64	33.61 -2.40 -0.64	25.65 -2.06 -0.64	22.07 -1.58 -0.09

NEG CENTRAL___INDECK 23768	19.85 -1.19 -0.14	17.67 -0.99 0.00	16.78 -1.01 0.00	18.67 -1.16 -0.14	14.75 -0.93 0.00	15.37 -0.94 -0.14	14.78 -0.44 -0.07	23.17 -1.14 -0.95	31.91 -2.19 -0.93	34.18 -2.12 -0.93	34.21 -2.09 -0.93	34.39 -1.91 -0.93	33.97 -2.11 -0.93	33.86 -2.25 -0.93	33.03 -2.34 -0.93	33.07 -2.34 -0.93	33.26 -2.32 -0.95	33.06 -2.31 -0.95	32.96 -2.45 -0.95	31.18 -2.31 -0.95	34.02 -2.30 -0.95	33.99 -2.33 -0.95	25.85 -2.17 -0.95	21.93 -1.77 -0.14
NEG CENTRAL___SENECA 23627	19.97 -1.05 -0.12	17.86 -0.80 0.00	16.94 -0.85 0.00	18.88 -0.93 -0.12	14.94 -0.74 0.00	15.58 -0.71 -0.12	14.82 -0.33 0.00	23.21 -0.93 -0.78	32.17 -1.76 -0.76	34.33 -1.80 -0.76	34.33 -1.80 -0.76	34.40 -1.73 -0.76	34.15 -1.76 -0.76	34.08 -1.86 -0.76	33.31 -1.89 -0.76	33.34 -1.90 -0.76	33.58 -1.84 -0.79	33.39 -1.82 -0.79	33.35 -1.90 -0.79	31.54 -1.79 -0.79	34.29 -1.87 -0.79	34.29 -1.87 -0.79	26.32 -1.54 -0.79	22.33 -1.34 -0.11
NEG CENTRAL___STATE_STREET 24147	20.41 -0.59 -0.10	18.16 -0.50 0.00	17.26 -0.53 0.00	19.20 -0.59 -0.10	15.21 -0.47 0.00	15.82 -0.45 -0.10	15.01 -0.14 0.00	23.53 -0.51 -0.68	32.90 -0.90 -0.63	35.01 -0.99 -0.63	35.05 -0.95 -0.63	35.08 -0.92 -0.63	34.94 -0.84 -0.63	34.90 -0.91 -0.63	34.11 -0.96 -0.63	34.14 -0.97 -0.63	34.55 -0.76 -0.68	34.38 -0.72 -0.68	34.35 -0.79 -0.68	32.47 -0.75 -0.68	35.17 -0.88 -0.68	35.17 -0.88 -0.68	26.94 -0.81 -0.68	22.93 -0.73 -0.10
NEG NORTH_FLCN_SEA 23793	20.77 -0.08 0.05	18.60 -0.06 0.00	17.79 -0.07 -0.07	19.56 -0.08 0.05	15.69 -0.06 -0.07	16.07 -0.05 0.05	14.94 -0.21 0.00	22.75 -0.28 0.33	32.34 -0.50 0.33	34.51 -0.53 0.33	34.51 -0.53 0.33	34.51 -0.53 0.33	34.26 -0.56 0.33	34.29 -0.56 0.33	33.59 -0.52 0.33	33.63 -0.52 0.33	33.78 -0.52 0.33	33.57 -0.52 0.33	33.65 -0.48 0.33	31.79 -0.42 0.33	34.62 -0.42 0.33	34.69 -0.35 0.33	26.52 -0.22 0.33	23.42 -0.09 0.05
NEG NORTH_KES_CHATEGAY 23792	20.74 -0.13 0.03	18.57 -0.09 0.00	17.72 -0.11 -0.04	19.54 -0.12 0.03	15.63 -0.09 -0.04	16.04 -0.10 0.03	14.88 -0.27 0.00	22.83 -0.33 0.20	32.41 -0.56 0.20	34.57 -0.60 0.20	34.57 -0.60 0.20	34.57 -0.60 0.20	34.32 -0.63 0.20	34.35 -0.63 0.20	33.65 -0.59 0.20	33.73 -0.55 0.20	33.84 -0.59 0.20	33.63 -0.59 0.20	33.74 -0.52 0.20	31.88 -0.46 0.20	34.67 -0.50 0.20	34.78 -0.39 0.20	26.65 -0.22 0.20	23.41 -0.12 0.03
NEG NORTH___ALICE_FALLS 23915	20.83 -0.02 0.05	18.66 0.00 0.00	17.82 -0.04 -0.07	19.62 -0.02 0.05	15.73 -0.02 -0.07	16.10 -0.02 0.05	14.98 -0.17 0.00	22.84 -0.21 0.31	32.50 -0.36 0.31	34.64 -0.42 0.31	34.67 -0.39 0.31	34.67 -0.39 0.31	34.38 -0.46 0.31	34.45 -0.42 0.31	33.72 -0.41 0.31	33.76 -0.41 0.31	33.90 -0.42 0.31	33.70 -0.41 0.31	33.81 -0.34 0.31	31.90 -0.33 0.31	34.78 -0.28 0.31	34.85 -0.21 0.31	26.65 -0.11 0.31	23.50 -0.02 0.04
NEG NORTH___LWR_SARANAC 23913	20.83 -0.02 0.05	18.66 0.00 0.00	17.82 -0.04 -0.07	19.62 -0.02 0.05	15.73 -0.02 -0.07	16.10 -0.02 0.05	14.98 -0.17 0.00	22.84 -0.21 0.31	32.50 -0.36 0.31	34.64 -0.42 0.31	34.67 -0.39 0.31	34.67 -0.39 0.31	34.38 -0.46 0.31	34.45 -0.42 0.31	33.72 -0.41 0.31	33.76 -0.41 0.31	33.90 -0.42 0.31	33.70 -0.41 0.31	33.81 -0.34 0.31	31.90 -0.33 0.31	34.78 -0.28 0.31	34.85 -0.21 0.31	26.65 -0.11 0.31	23.50 -0.02 0.04
NEG NORTH___PLATTSBURG 23628	20.83 -0.02 0.05	18.66 0.00 0.00	17.82 -0.04 -0.07	19.62 -0.02 0.05	15.73 -0.02 -0.07	16.10 -0.02 0.05	14.98 -0.17 0.00	22.84 -0.21 0.31	32.50 -0.36 0.31	34.64 -0.42 0.31	34.67 -0.39 0.31	34.67 -0.39 0.31	34.38 -0.46 0.31	34.45 -0.42 0.31	33.72 -0.41 0.31	33.76 -0.41 0.31	33.90 -0.42 0.31	33.70 -0.41 0.31	33.81 -0.34 0.31	31.90 -0.33 0.31	34.78 -0.28 0.31	34.85 -0.21 0.31	26.65 -0.11 0.31	23.50 -0.02 0.04
NEG WEST_LEA_LOCKPORT 23791	19.41 -1.61 -0.12	17.34 -1.32 0.00	16.46 -1.33 0.00	18.31 -1.50 -0.12	14.49 -1.19 0.00	15.08 -1.21 -0.12	14.57 -0.58 0.00	22.42 -1.71 -0.77	30.75 -3.18 -0.76	32.59 -3.54 -0.76	32.66 -3.47 -0.76	32.77 -3.36 -0.76	32.32 -3.59 -0.76	32.14 -3.80 -0.76	31.38 -3.82 -0.76	31.38 -3.86 -0.76	31.53 -3.91 -0.81	31.34 -3.89 -0.81	31.31 -3.96 -0.81	29.58 -3.77 -0.81	32.36 -3.82 -0.81	32.25 -3.93 -0.81	24.60 -3.28 -0.81	21.39 -2.29 -0.12
NEG WEST___LANCASTR 23811	19.71 -1.32 -0.13	17.58 -1.08 0.00	16.70 -1.09 0.00	18.60 -1.22 -0.13	14.71 -0.97 0.00	15.31 -0.99 -0.13	14.82 -0.33 0.00	22.95 -1.26 -0.85	31.75 -2.26 -0.84	33.81 -2.40 -0.84	33.88 -2.33 -0.84	33.95 -2.26 -0.84	33.49 -2.50 -0.84	33.35 -2.67 -0.84	32.56 -2.72 -0.84	32.56 -2.76 -0.84	32.43 -3.19 -0.99	32.24 -3.17 -0.99	32.14 -3.31 -0.99	30.44 -3.09 -0.99	33.39 -2.97 -0.99	33.35 -3.01 -0.99	25.27 -2.79 -0.99	21.30 -2.40 -0.14
NEG_PENN_ALLEGHNY 23528	20.70 -0.48 -0.28	18.25 -0.41 0.00	17.38 -0.41 0.00	19.52 -0.45 -0.28	15.32 -0.36 0.00	16.09 -0.36 -0.28	15.24 -0.09 -0.18	25.01 -0.23 -1.88	34.52 -0.56 -1.91	36.82 -0.46 -1.91	36.78 -0.50 -1.91	36.78 -0.50 -1.91	36.57 -0.49 -1.91	36.56 -0.53 -1.91	35.80 -0.55 -1.91	35.80 -0.59 -1.91	35.90 -0.59 -1.86	35.69 -0.59 -1.86	35.70 -0.62 -1.86	33.81 -0.59 -1.86	36.73 -0.50 -1.86	36.73 -0.50 -1.86	28.39 -0.54 -1.86	23.19 -0.64 -0.27
NEPA___ENERGY 23901	18.79 -2.28 -0.17	16.68 -1.98 0.00	15.87 -1.92 0.00	17.71 -2.15 -0.17	13.97 -1.71 0.00	14.71 -1.63 -0.17	14.42 -0.83 -0.10	22.78 -1.73 -1.15	31.09 -3.22 -1.14	33.43 -3.08 -1.14	33.40 -3.11 -1.14	33.40 -3.11 -1.14	33.06 -3.23 -1.14	32.98 -3.34 -1.14	32.27 -3.31 -1.14	32.28 -3.34 -1.14	32.39 -3.36 -1.12	32.20 -3.34 -1.12	32.13 -3.45 -1.12	30.44 -3.22 -1.12	33.48 -3.01 -1.12	33.45 -3.04 -1.12	25.37 -2.82 -1.12	20.94 -2.78 -0.16
NEVERSINK___HYD 23608	22.80 1.17 -0.73	19.67 1.01 0.00	18.62 0.96 0.13	21.48 1.06 -0.73	16.38 0.83 0.13	17.77 0.87 -0.73	17.59 1.76 -0.68	32.01 2.43 -6.22	43.93 4.54 -6.22	46.93 5.34 -6.22	47.07 5.48 -6.22	47.00 5.41 -6.22	46.68 5.31 -6.22	46.64 5.24 -6.22	45.69 5.03 -6.22	45.66 4.96 -6.22	45.87 5.02 -6.22	45.60 4.96 -6.22	45.57 4.89 -6.22	43.45 4.69 -6.22	47.18 5.59 -6.22	47.00 5.41 -6.22	37.03 3.74 -6.22	28.06 3.61 -0.89
NIAGARA____ 23760	19.40 -1.61 -0.11	17.34 -1.32 0.00	16.47 -1.32 0.00	18.32 -1.48 -0.11	14.50 -1.18 0.00	15.07 -1.21 -0.11	14.57 -0.58 0.00	22.44 -1.68 -0.76	30.74 -3.18 -0.75	32.55 -3.57 -0.75	32.58 -3.54 -0.75	32.69 -3.43 -0.75	32.28 -3.62 -0.75	32.06 -3.87 -0.75	31.33 -3.86 -0.75	31.33 -3.90 -0.75	31.48 -3.95 -0.80	31.30 -3.92 -0.80	31.26 -4.00 -0.80	29.53 -3.81 -0.80	32.28 -3.89 -0.80	32.17 -4.00 -0.80	24.57 -3.30 -0.80	21.41 -2.26 -0.11
NINE_MILE_1 23575	20.11 -0.84 -0.05	17.91 -0.75 0.00	17.08 -0.71 0.00	18.93 -0.81 -0.05	15.04 -0.64 0.00	15.56 -0.66 -0.05	14.62 -0.53 0.00	22.80 -0.91 -0.35	32.25 -1.26 -0.34	34.33 -1.38 -0.34	34.30 -1.41 -0.34	34.33 -1.38 -0.34	34.15 -1.34 -0.34	34.18 -1.34 -0.34	33.44 -1.34 -0.34	33.48 -1.34 -0.34	33.63 -1.35 -0.35	33.43 -1.34 -0.35	33.43 -1.38 -0.35	31.59 -1.30 -0.35	34.27 -1.45 -0.35	34.23 -1.49 -0.35	26.23 -1.19 -0.35	22.60 -1.01 -0.05
NINE_MILE_2 23744	20.07 -0.88 -0.05	17.89 -0.77 0.00	17.04 -0.75 0.00	18.91 -0.83 -0.05	15.02 -0.66 0.00	15.54 -0.68 -0.05	14.59 -0.56 0.00	22.74 -0.96 -0.34	32.18 -1.33 -0.34	34.26 -1.45 -0.34	34.22 -1.49 -0.34	34.26 -1.45 -0.34	34.08 -1.41 -0.34	34.11 -1.41 -0.34	33.37 -1.41 -0.34	33.41 -1.41 -0.34	33.56 -1.42 -0.35	33.36 -1.41 -0.35	33.40 -1.41 -0.35	31.52 -1.37 -0.35	34.20 -1.52 -0.35	34.20 -1.52 -0.35	26.17 -1.25 -0.35	22.55 -1.06 -0.05

NM CAPITAL__NUG 23643	23.37 1.40 -1.07	19.93 1.27 0.00	19.15 1.17 -0.19	22.06 1.30 -1.07	16.91 1.04 -0.19	18.36 1.12 -1.07	17.63 1.08 -1.40	32.43 1.61 -7.46	43.18 2.55 -7.46	45.13 2.30 -7.46	45.13 2.30 -7.46	45.16 2.33 -7.46	44.93 2.32 -7.46	44.89 2.25 -7.46	44.14 2.24 -7.46	44.25 2.31 -7.46	44.38 2.29 -7.46	44.26 2.38 -7.46	44.44 2.52 -7.46	42.47 2.47 -7.46	45.13 2.30 -7.46	45.13 2.30 -7.46	36.32 1.79 -7.46	26.21 1.58 -1.07
NM CENTRAL__NUG 23634	20.34 -0.61 -0.05	18.08 -0.58 0.00	17.22 -0.57 0.00	19.11 -0.63 -0.05	15.16 -0.52 0.00	15.70 -0.52 -0.05	14.76 -0.39 0.00	23.08 -0.65 -0.37	32.77 -0.76 -0.36	34.92 -0.81 -0.36	34.88 -0.85 -0.36	34.92 -0.81 -0.36	34.77 -0.74 -0.36	34.73 -0.81 -0.36	33.97 -0.83 -0.36	34.01 -0.83 -0.36	34.17 -0.83 -0.37	33.96 -0.83 -0.37	34.00 -0.83 -0.37	32.13 -0.78 -0.37	34.82 -0.92 -0.37	34.86 -0.88 -0.37	26.63 -0.81 -0.37	22.88 -0.73 -0.05
NM MOHAWK__NUG 23633	20.98 0.08 0.00	18.73 0.07 0.00	17.88 0.09 0.00	19.77 0.08 0.00	15.74 0.06 0.00	16.23 0.06 0.00	15.00 0.09 0.24	23.50 0.14 0.00	33.34 0.17 0.00	35.58 0.21 0.00	35.58 0.21 0.00	35.58 0.21 0.00	35.36 0.21 0.00	35.36 0.18 0.00	34.61 0.17 0.00	34.65 0.17 0.00	34.80 0.17 0.00	34.59 0.17 0.00	34.63 0.17 0.00	32.67 0.13 0.00	35.55 0.18 0.00	35.55 0.18 0.00	27.21 0.14 0.00	23.65 0.09 0.00
NM NORTH__NUG 24055	20.73 -0.15 0.02	18.53 -0.13 0.00	17.67 -0.12 0.00	19.53 -0.14 0.02	15.57 -0.11 0.00	16.04 -0.11 0.02	14.77 -0.29 0.09	23.01 -0.35 0.00	32.71 -0.46 0.00	34.84 -0.53 0.00	34.87 -0.50 0.00	34.84 -0.53 0.00	34.59 -0.56 0.00	34.62 -0.56 0.00	33.96 -0.48 0.00	34.00 -0.48 0.00	34.15 -0.48 0.00	33.90 -0.52 0.00	34.01 -0.45 0.00	32.18 -0.36 0.00	35.02 -0.35 0.00	35.09 -0.28 0.00	26.96 -0.11 0.00	23.49 -0.07 0.00
NM WEST__NUG 23774	19.56 -1.46 -0.12	17.45 -1.21 0.00	16.58 -1.21 0.00	18.45 -1.36 -0.12	14.58 -1.10 0.00	15.17 -1.12 -0.12	14.67 -0.48 0.00	22.57 -1.57 -0.78	30.89 -3.05 -0.77	32.71 -3.43 -0.77	32.78 -3.36 -0.77	32.89 -3.25 -0.77	32.44 -3.48 -0.77	32.26 -3.69 -0.77	31.49 -3.72 -0.77	31.49 -3.76 -0.77	31.63 -3.81 -0.81	31.44 -3.79 -0.81	31.41 -3.86 -0.81	29.71 -3.64 -0.81	32.47 -3.71 -0.81	32.36 -3.82 -0.81	24.74 -3.14 -0.81	21.58 -2.10 -0.12
NM_ST_REGIS__HYD 24053	20.46 -0.44 0.00	18.27 -0.39 0.00	17.42 -0.37 0.00	19.28 -0.41 0.00	15.35 -0.33 0.00	15.83 -0.34 0.00	14.55 -0.52 0.08	22.68 -0.68 0.00	32.27 -0.90 0.00	34.42 -0.95 0.00	34.45 -0.92 0.00	34.42 -0.95 0.00	34.13 -1.02 0.00	34.19 -0.99 0.00	33.51 -0.93 0.00	33.55 -0.93 0.00	33.70 -0.93 0.00	33.49 -0.93 0.00	33.60 -0.86 0.00	31.76 -0.78 0.00	34.56 -0.81 0.00	34.70 -0.67 0.00	26.64 -0.43 0.00	23.21 -0.35 0.00
NORTHPORT__1 23551	40.81 1.92 -17.99	39.70 1.72 -19.32	38.18 1.62 -18.77	37.00 1.77 -15.54	37.38 1.41 -20.29	36.62 1.52 -18.93	37.48 1.64 -20.69	39.70 2.71 -13.63	42.51 3.18 -6.16	45.42 3.96 -6.09	45.85 4.10 -6.38	45.93 4.10 -6.46	45.65 4.08 -6.42	45.61 4.01 -6.42	44.70 3.86 -6.40	44.66 3.79 -6.39	44.46 3.77 -6.06	44.02 3.55 -6.05	43.92 3.41 -6.05	41.84 3.25 -6.05	45.24 3.82 -6.05	45.24 3.82 -6.05	40.82 2.98 -10.77	39.73 2.38 -13.79
NORTHPORT__2 23552	40.75 1.86 -17.99	39.68 1.70 -19.32	38.14 1.58 -18.77	36.98 1.75 -15.54	37.37 1.40 -20.29	36.60 1.50 -18.93	37.46 1.62 -20.69	39.68 2.69 -13.63	42.38 3.05 -6.16	45.28 3.82 -6.09	45.71 3.96 -6.38	45.76 3.93 -6.46	45.47 3.90 -6.42	45.47 3.87 -6.42	44.56 3.72 -6.40	44.52 3.65 -6.39	44.33 3.64 -6.06	43.88 3.41 -6.05	43.78 3.27 -6.05	41.71 3.12 -6.05	45.10 3.68 -6.05	45.10 3.68 -6.05	40.74 2.90 -10.77	39.68 2.33 -13.79
NORTHPORT__3 23553	40.77 1.88 -17.99	39.62 1.64 -19.32	38.20 1.64 -18.77	37.08 1.85 -15.54	37.44 1.47 -20.29	36.70 1.60 -18.93	37.52 1.68 -20.69	39.62 2.64 -13.62	42.27 2.95 -6.15	45.10 3.64 -6.09	45.43 3.71 -6.35	45.51 3.71 -6.43	45.23 3.69 -6.39	45.26 3.69 -6.39	44.36 3.55 -6.37	44.33 3.48 -6.37	44.15 3.46 -6.06	43.88 3.41 -6.05	43.68 3.17 -6.05	41.78 3.19 -6.05	45.03 3.61 -6.05	45.03 3.61 -6.05	40.79 2.95 -10.77	39.73 2.38 -13.79
NORTHPORT__4 23650	40.83 1.94 -17.99	39.68 1.70 -19.32	38.23 1.67 -18.77	37.10 1.87 -15.54	37.46 1.49 -20.29	36.70 1.60 -18.93	37.54 1.70 -20.69	39.67 2.69 -13.62	42.27 2.95 -6.15	45.10 3.64 -6.09	45.47 3.75 -6.35	45.51 3.71 -6.43	45.23 3.69 -6.39	45.26 3.69 -6.39	44.36 3.55 -6.37	44.33 3.48 -6.37	44.15 3.46 -6.06	43.91 3.44 -6.05	43.68 3.17 -6.05	41.78 3.19 -6.05	45.03 3.61 -6.05	45.03 3.61 -6.05	40.84 3.00 -10.77	39.78 2.43 -13.79
NORTHPORT__IC 23718	40.81 1.92 -17.99	39.70 1.72 -19.32	38.18 1.62 -18.77	37.00 1.77 -15.54	37.38 1.41 -20.29	36.62 1.52 -18.93	37.48 1.64 -20.69	39.70 2.71 -13.63	42.51 3.18 -6.16	45.42 3.96 -6.09	45.85 4.10 -6.38	45.93 4.10 -6.46	45.65 4.08 -6.42	45.61 4.01 -6.42	44.70 3.86 -6.40	44.66 3.79 -6.39	44.46 3.77 -6.06	44.02 3.55 -6.05	43.92 3.41 -6.05	41.84 3.25 -6.05	45.24 3.82 -6.05	45.24 3.82 -6.05	40.82 2.98 -10.77	39.73 2.38 -13.79
NSINS_S__GLNS_FALLS 23858	23.16 1.17 -1.09	19.74 1.08 0.00	19.00 0.93 -0.28	21.82 1.04 -1.09	16.79 0.83 -0.28	18.20 0.94 -1.09	17.54 0.88 -1.51	32.25 1.28 -7.61	42.49 1.72 -7.60	44.67 1.70 -7.60	44.70 1.73 -7.60	44.74 1.77 -7.60	44.51 1.76 -7.60	44.43 1.65 -7.60	43.59 1.55 -7.60	43.60 1.52 -7.60	43.79 1.56 -7.60	43.60 1.58 -7.60	43.68 1.62 -7.60	41.73 1.59 -7.60	44.67 1.70 -7.60	44.67 1.70 -7.60	36.00 1.33 -7.60	25.90 1.25 -1.09
NYISO_LBMP_REFERENCE 24008	20.90 0.00 0.00	18.66 0.00 0.00	17.79 0.00 0.00	19.69 0.00 0.00	15.68 0.00 0.00	16.17 0.00 0.00	15.15 0.00 0.00	23.36 0.00 0.00	33.17 0.00 0.00	35.37 0.00 0.00	35.37 0.00 0.00	35.37 0.00 0.00	35.15 0.00 0.00	35.18 0.00 0.00	34.44 0.00 0.00	34.48 0.00 0.00	34.63 0.00 0.00	34.42 0.00 0.00	34.46 0.00 0.00	32.54 0.00 0.00	35.37 0.00 0.00	35.37 0.00 0.00	27.07 0.00 0.00	23.56 0.00 0.00
NYPA_BRENTWD____GT 24164	41.08 2.19 -17.99	39.92 1.94 -19.32	38.37 1.81 -18.77	37.22 1.99 -15.54	37.55 1.58 -20.29	36.80 1.70 -18.93	37.66 1.82 -20.69	40.04 2.99 -13.69	43.08 3.71 -6.20	46.03 4.56 -6.10	46.62 4.77 -6.48	46.70 4.74 -6.59	46.39 4.71 -6.53	46.35 4.64 -6.53	45.42 4.48 -6.50	45.39 4.41 -6.50	45.06 4.36 -6.07	44.57 4.10 -6.05	44.47 3.96 -6.05	42.36 3.77 -6.05	45.84 4.42 -6.05	45.88 4.46 -6.05	41.22 3.38 -10.77	40.04 2.69 -13.79
NYPA_GOWANUS____GT1 24156	20.90 0.00 0.00	18.66 0.00 0.00	17.79 0.00 0.00	19.69 0.00 0.00	15.68 0.00 0.00	16.17 0.00 0.00	15.15 0.00 0.00	23.36 0.00 0.00	33.17 0.00 0.00	35.37 0.00 0.00	35.37 0.00 0.00	35.37 0.00 0.00	35.15 0.00 0.00	35.18 0.00 0.00	34.44 0.00 0.00	34.48 0.00 0.00	34.63 0.00 0.00	34.42 0.00 0.00	34.46 0.00 0.00	32.54 0.00 0.00	35.37 0.00 0.00	35.37 0.00 0.00	27.07 0.00 0.00	23.56 0.00 0.00
NYPA_GOWANUS____GT2 24157	20.90 0.00 0.00	18.66 0.00 0.00	17.79 0.00 0.00	19.69 0.00 0.00	15.68 0.00 0.00	16.17 0.00 0.00	15.15 0.00 0.00	23.36 0.00 0.00	33.17 0.00 0.00	35.37 0.00 0.00	35.37 0.00 0.00	35.37 0.00 0.00	35.15 0.00 0.00	35.18 0.00 0.00	34.44 0.00 0.00	34.48 0.00 0.00	34.63 0.00 0.00	34.42 0.00 0.00	34.46 0.00 0.00	32.54 0.00 0.00	35.37 0.00 0.00	35.37 0.00 0.00	27.07 0.00 0.00	23.56 0.00 0.00

NYPA_HARLEM__RVR_GT1 24160	48.15 2.05 -25.20	42.35 1.75 -21.94	42.38 1.65 -22.94	22.35 1.81 -0.85	16.89 1.43 0.22	18.43 1.41 -0.85	17.26 1.52 -0.59	31.62 2.20 -6.06	42.46 3.05 -6.24	46.61 3.47 -7.77	46.91 3.54 -8.00	47.17 3.47 -8.33	47.13 3.41 -8.57	47.13 3.38 -8.57	47.14 3.27 -9.43	47.15 3.24 -9.43	47.14 3.25 -9.26	47.14 3.20 -9.52	46.89 3.14 -9.29	42.38 3.12 -6.72	46.94 3.54 -8.03	47.21 3.47 -8.37	47.28 2.54 -17.67	47.43 2.29 -21.58
NYPA_HARLEM__RVR_GT2 24161	48.15 2.05 -25.20	42.35 1.75 -21.94	42.38 1.65 -22.94	22.35 1.81 -0.85	16.89 1.43 0.22	18.43 1.41 -0.85	17.26 1.52 -0.59	31.62 2.20 -6.06	42.46 3.05 -6.24	46.61 3.47 -7.77	46.91 3.54 -8.00	47.17 3.47 -8.33	47.13 3.41 -8.57	47.13 3.38 -8.57	47.14 3.27 -9.43	47.15 3.24 -9.43	47.14 3.25 -9.26	47.14 3.20 -9.52	46.89 3.14 -9.29	42.38 3.12 -6.72	46.94 3.54 -8.03	47.21 3.47 -8.37	47.28 2.54 -17.67	47.43 2.29 -21.58
NYPA_KENT____GT 24152	20.90 0.00 0.00	18.66 0.00 0.00	17.79 0.00 0.00	19.69 0.00 0.00	15.68 0.00 0.00	16.17 0.00 0.00	15.15 0.00 0.00	23.36 0.00 0.00	33.17 0.00 0.00	35.37 0.00 0.00	35.37 0.00 0.00	35.37 0.00 0.00	35.15 0.00 0.00	35.18 0.00 0.00	34.44 0.00 0.00	34.48 0.00 0.00	34.63 0.00 0.00	34.42 0.00 0.00	34.46 0.00 0.00	32.54 0.00 0.00	35.37 0.00 0.00	35.37 0.00 0.00	27.07 0.00 0.00	23.56 0.00 0.00
NYPA_POUCH1____GT 24155	48.04 1.94 -25.20	42.48 1.88 -21.94	42.49 1.76 -22.94	22.45 1.91 -0.85	16.97 1.51 0.22	18.57 1.55 -0.85	17.36 1.62 -0.59	32.39 2.97 -6.06	43.46 4.05 -6.24	47.88 4.74 -7.77	48.22 4.85 -8.00	48.55 4.85 -8.33	48.57 4.85 -8.57	48.54 4.79 -8.57	48.52 4.65 -9.43	48.53 4.62 -9.43	48.50 4.61 -9.26	48.45 4.51 -9.52	48.16 4.41 -9.29	43.43 4.17 -6.72	48.21 4.81 -8.03	48.59 4.85 -8.37	48.42 3.68 -17.67	48.04 2.90 -21.58
NYPA_VERNON____GT1 24162	48.04 1.94 -25.20	42.28 1.68 -21.94	42.31 1.58 -22.94	22.27 1.73 -0.85	16.82 1.36 0.22	18.47 1.45 -0.85	17.30 1.56 -0.59	32.08 2.66 -6.06	43.06 3.65 -6.24	47.38 4.24 -7.77	47.72 4.35 -8.00	48.01 4.31 -8.33	48.01 4.29 -8.57	48.01 4.26 -8.57	48.00 4.13 -9.43	48.01 4.10 -9.43	47.98 4.09 -9.26	47.97 4.03 -9.52	47.68 3.93 -9.29	43.00 3.74 -6.72	47.71 4.31 -8.03	48.02 4.28 -8.37	47.93 3.19 -17.67	47.64 2.50 -21.58
NYPA_VERNON____GT2 24163	48.04 1.94 -25.20	42.28 1.68 -21.94	42.31 1.58 -22.94	22.27 1.73 -0.85	16.82 1.36 0.22	18.47 1.45 -0.85	17.30 1.56 -0.59	32.08 2.66 -6.06	43.06 3.65 -6.24	47.38 4.24 -7.77	47.72 4.35 -8.00	48.01 4.31 -8.33	48.01 4.29 -8.57	48.01 4.26 -8.57	48.00 4.13 -9.43	48.01 4.10 -9.43	47.98 4.09 -9.26	47.97 4.03 -9.52	47.68 3.93 -9.29	43.00 3.74 -6.72	47.71 4.31 -8.03	48.02 4.28 -8.37	47.93 3.19 -17.67	47.64 2.50 -21.58
NYPA__HOLTSVILL 23794	41.04 2.15 -17.99	39.86 1.88 -19.32	38.32 1.76 -18.77	37.16 1.93 -15.54	37.51 1.54 -20.29	36.75 1.65 -18.93	37.61 1.77 -20.69	39.94 2.92 -13.66	42.97 3.62 -6.18	45.93 4.46 -6.10	46.41 4.63 -6.41	46.47 4.60 -6.50	46.18 4.57 -6.46	46.18 4.54 -6.46	45.24 4.37 -6.43	45.19 4.28 -6.43	44.95 4.26 -6.06	44.39 3.92 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.63 4.21 -6.05	45.63 4.21 -6.05	41.09 3.25 -10.77	39.89 2.54 -13.79
NYPA____HELLGATE_GT1 24158	48.19 2.09 -25.20	42.35 1.75 -21.94	42.37 1.64 -22.94	22.31 1.77 -0.85	16.87 1.41 0.22	18.10 1.08 -0.85	16.92 1.18 -0.59	31.62 2.20 -6.06	42.46 3.05 -6.24	46.61 3.47 -7.77	46.91 3.54 -8.00	47.17 3.47 -8.33	47.13 3.41 -8.57	47.13 3.38 -8.57	47.14 3.27 -9.43	47.15 3.24 -9.43	47.14 3.25 -9.26	47.14 3.20 -9.52	46.89 3.14 -9.29	42.38 3.12 -6.72	46.94 3.54 -8.03	47.21 3.47 -8.37	47.28 2.54 -17.67	47.43 2.29 -21.58
NYPA____HELLGATE_GT2 24159	48.19 2.09 -25.20	42.35 1.75 -21.94	42.37 1.64 -22.94	22.31 1.77 -0.85	16.87 1.41 0.22	18.10 1.08 -0.85	16.92 1.18 -0.59	31.62 2.20 -6.06	42.46 3.05 -6.24	46.61 3.47 -7.77	46.91 3.54 -8.00	47.17 3.47 -8.33	47.13 3.41 -8.57	47.13 3.38 -8.57	47.14 3.27 -9.43	47.15 3.24 -9.43	47.14 3.25 -9.26	47.14 3.20 -9.52	46.89 3.14 -9.29	42.38 3.12 -6.72	46.94 3.54 -8.03	47.21 3.47 -8.37	47.28 2.54 -17.67	47.43 2.29 -21.58
O.H_GEN_BRUCE 24063	19.40 -1.61 -0.11	17.34 -1.32 0.00	16.47 -1.32 0.00	18.32 -1.48 -0.11	14.50 -1.18 0.00	15.08 -1.20 -0.11	14.57 -0.58 0.00	22.43 -1.68 -0.75	30.76 -3.15 -0.74	32.57 -3.54 -0.74	32.61 -3.50 -0.74	32.71 -3.40 -0.74	32.30 -3.59 -0.74	32.12 -3.80 -0.74	31.36 -3.82 -0.74	31.36 -3.86 -0.74	31.53 -3.88 -0.78	31.34 -3.86 -0.78	31.28 -3.96 -0.78	29.58 -3.74 -0.78	32.30 -3.85 -0.78	32.19 -3.96 -0.78	24.57 -3.28 -0.78	21.43 -2.24 -0.11
OAK ORCHARD__HYD 24046	19.89 -1.11 -0.10	17.78 -0.88 0.00	16.90 -0.89 0.00	18.79 -1.00 -0.10	14.88 -0.80 0.00	15.45 -0.82 -0.10	14.73 -0.42 0.00	22.82 -1.19 -0.65	31.82 -1.99 -0.64	33.92 -2.09 -0.64	33.99 -2.02 -0.64	34.14 -1.87 -0.64	33.75 -2.04 -0.64	33.64 -2.18 -0.64	32.88 -2.20 -0.64	32.88 -2.24 -0.64	33.12 -2.18 -0.67	32.96 -2.13 -0.67	32.86 -2.27 -0.67	31.06 -2.15 -0.67	33.81 -2.23 -0.67	33.78 -2.26 -0.67	25.71 -2.03 -0.67	22.15 -1.51 -0.10
ONONDAGA_REF_OCCRA 23987	20.54 -0.44 -0.08	18.27 -0.39 0.00	17.38 -0.41 0.00	19.32 -0.45 -0.08	15.32 -0.36 0.00	15.88 -0.37 -0.08	14.95 -0.20 0.00	23.46 -0.42 -0.52	33.27 -0.40 -0.50	35.30 -0.57 -0.50	35.27 -0.60 -0.50	35.34 -0.53 -0.50	35.30 -0.35 -0.50	35.29 -0.39 -0.50	34.53 -0.41 -0.50	34.53 -0.45 -0.50	34.73 -0.42 -0.52	34.56 -0.38 -0.52	34.57 -0.41 -0.52	32.67 -0.39 -0.52	35.25 -0.64 -0.52	35.25 -0.64 -0.52	26.97 -0.62 -0.52	23.09 -0.54 -0.07
ONONDAGA__COGEN 23986	20.48 -0.50 -0.08	18.21 -0.45 0.00	17.35 -0.44 0.00	19.26 -0.51 -0.08	15.27 -0.41 0.00	15.85 -0.40 -0.08	14.91 -0.24 0.00	23.41 -0.49 -0.54	33.72 0.03 -0.52	35.25 -0.64 -0.52	35.25 -0.64 -0.52	35.29 -0.60 -0.52	35.71 0.04 -0.52	35.70 0.00 -0.52	34.96 0.00 -0.52	35.00 0.00 -0.52	35.17 0.00 -0.54	34.99 0.03 -0.54	35.00 0.00 -0.54	33.05 -0.03 -0.54	35.20 -0.71 -0.54	35.17 -0.74 -0.54	26.93 -0.68 -0.54	23.05 -0.59 -0.08
OSWEGATCHIE__HYD 24044	20.29 -0.61 0.00	18.10 -0.56 0.00	17.24 -0.55 0.00	19.08 -0.61 0.00	15.19 -0.49 0.00	15.67 -0.50 0.00	14.51 -0.55 0.09	22.61 -0.75 0.00	32.24 -0.93 0.00	34.38 -0.99 0.00	34.42 -0.95 0.00	34.38 -0.99 0.00	34.17 -0.98 0.00	34.16 -1.02 0.00	33.44 -1.00 0.00	33.45 -1.03 0.00	33.63 -1.00 0.00	33.42 -1.00 0.00	33.53 -0.93 0.00	31.66 -0.88 0.00	34.45 -0.92 0.00	34.56 -0.81 0.00	26.45 -0.62 0.00	22.99 -0.57 0.00
OSWEGO__5 23606	20.27 -0.69 -0.06	18.04 -0.62 0.00	17.19 -0.60 0.00	19.08 -0.67 -0.06	15.15 -0.53 0.00	15.68 -0.55 -0.06	14.74 -0.41 0.00	23.05 -0.72 -0.41	32.53 -1.03 -0.39	34.63 -1.13 -0.39	34.63 -1.13 -0.39	34.66 -1.10 -0.39	34.49 -1.05 -0.39	34.48 -1.09 -0.39	33.76 -1.07 -0.39	33.77 -1.10 -0.39	33.97 -1.07 -0.41	33.76 -1.07 -0.41	33.77 -1.10 -0.41	31.91 -1.04 -0.41	34.61 -1.17 -0.41	34.58 -1.20 -0.41	26.48 -1.00 -0.41	22.77 -0.85 -0.06
OSWEGO__6 23613	20.27 -0.69 -0.06	18.04 -0.62 0.00	17.19 -0.60 0.00	19.08 -0.67 -0.06	15.15 -0.53 0.00	15.68 -0.55 -0.06	14.74 -0.41 0.00	23.05 -0.72 -0.41	32.53 -1.03 -0.39	34.63 -1.13 -0.39	34.63 -1.13 -0.39	34.66 -1.10 -0.39	34.49 -1.05 -0.39	34.48 -1.09 -0.39	33.76 -1.07 -0.39	33.77 -1.10 -0.39	33.97 -1.07 -0.41	33.76 -1.07 -0.41	33.77 -1.10 -0.41	31.91 -1.04 -0.41	34.61 -1.17 -0.41	34.58 -1.20 -0.41	26.48 -1.00 -0.41	22.77 -0.85 -0.06

OXBOW____ 24026	19.58 -1.44 -0.12	17.47 -1.19 0.00	16.60 -1.19 0.00	18.47 -1.34 -0.12	14.61 -1.07 0.00	15.19 -1.10 -0.12	14.68 -0.47 0.00	22.50 -1.64 -0.78	30.82 -3.12 -0.77	32.67 -3.47 -0.77	32.74 -3.40 -0.77	32.85 -3.29 -0.77	32.40 -3.52 -0.77	32.22 -3.73 -0.77	31.46 -3.75 -0.77	31.46 -3.79 -0.77	31.61 -3.84 -0.82	31.42 -3.82 -0.82	31.42 -3.86 -0.82	29.72 -3.64 -0.82	32.48 -3.71 -0.82	32.41 -3.78 -0.82	24.78 -3.11 -0.82	21.58 -2.10 -0.12
PEEKSKILL____ 23653	23.37 1.63 -0.84	20.04 1.38 0.00	18.87 1.30 0.22	21.95 1.42 -0.84	16.59 1.13 0.22	18.22 1.21 -0.84	17.09 1.35 -0.59	31.62 2.24 -6.02	42.24 3.05 -6.02	45.00 3.61 -6.02	45.07 3.68 -6.02	45.03 3.64 -6.02	44.79 3.62 -6.02	44.79 3.59 -6.02	43.90 3.44 -6.02	43.91 3.41 -6.02	44.08 3.43 -6.02	43.85 3.41 -6.02	43.79 3.31 -6.02	41.72 3.16 -6.02	45.07 3.68 -6.02	45.03 3.64 -6.02	35.77 2.68 -6.02	26.49 2.07 -0.86
PGE MADISON____WINDPWR 24146	21.30 0.15 -0.25	18.79 0.13 0.00	17.88 0.09 0.00	20.02 0.08 -0.25	15.74 0.06 0.00	16.53 0.11 -0.25	15.77 0.42 -0.20	25.47 0.47 -1.64	37.69 2.35 -2.17	40.30 2.76 -2.17	40.23 2.69 -2.17	40.19 2.65 -2.17	39.92 2.60 -2.17	39.85 2.50 -2.17	38.99 2.38 -2.17	38.96 2.31 -2.17	37.16 0.90 -1.63	36.98 0.93 -1.63	37.02 0.93 -1.63	35.02 0.85 -1.63	38.06 1.06 -1.63	38.13 1.13 -1.63	29.35 0.65 -1.63	24.14 0.35 -0.23
PJM_GEN_KEystone 24065	17.00 -1.90 2.00	15.00 -1.66 2.00	15.00 -1.62 1.17	15.90 -1.79 2.00	14.24 -1.44 0.00	15.01 -1.37 -0.21	14.57 -0.71 -0.13	23.40 -1.36 -1.40	32.01 -2.55 -1.39	34.36 -2.40 -1.39	34.32 -2.44 -1.39	34.28 -2.48 -1.39	33.97 -2.57 -1.39	33.93 -2.64 -1.39	33.21 -2.62 -1.39	33.22 -2.65 -1.39	33.10 -2.84 -1.31	32.91 -2.82 -1.31	32.84 -2.93 -1.31	31.12 -2.73 -1.31	34.13 -2.55 -1.31	34.13 -2.55 -1.31	26.00 -2.38 -1.31	19.11 -2.45 2.00
PLEASANTVLY____LBMP 24000	23.40 1.63 -0.87	20.08 1.42 0.00	18.87 1.33 0.25	22.02 1.46 -0.87	16.59 1.16 0.25	18.28 1.24 -0.87	17.09 1.33 -0.61	31.74 2.17 -6.21	42.33 2.95 -6.21	45.01 3.43 -6.21	45.08 3.50 -6.21	45.05 3.47 -6.21	44.80 3.44 -6.21	44.80 3.41 -6.21	43.96 3.31 -6.21	43.97 3.28 -6.21	44.13 3.29 -6.21	43.87 3.24 -6.21	43.84 3.17 -6.21	41.78 3.03 -6.21	45.05 3.47 -6.21	45.05 3.47 -6.21	35.82 2.54 -6.21	26.50 2.05 -0.89
POLETTI____ 23519	23.59 1.84 -0.85	20.23 1.57 0.00	19.06 1.49 0.22	22.17 1.63 -0.85	16.75 1.29 0.22	18.41 1.39 -0.85	17.24 1.50 -0.59	31.94 2.52 -6.06	42.70 3.48 -6.05	45.45 4.03 -6.05	45.56 4.14 -6.05	45.45 4.03 -6.05	45.21 4.01 -6.05	45.21 3.98 -6.05	44.35 3.86 -6.05	44.36 3.83 -6.05	44.49 3.81 -6.05	44.22 3.75 -6.05	44.20 3.69 -6.05	42.07 3.48 -6.05	45.45 4.03 -6.05	45.42 4.00 -6.05	36.18 3.06 -6.05	26.80 2.38 -0.86
PORT_JEFF_3 23555	41.15 2.26 -17.99	39.96 1.98 -19.32	38.41 1.85 -18.77	37.26 2.03 -15.54	37.59 1.62 -20.29	36.81 1.71 -18.93	37.67 1.83 -20.69	40.06 3.04 -13.66	43.20 3.85 -6.18	46.17 4.70 -6.10	46.71 4.92 -6.42	46.76 4.88 -6.51	46.46 4.85 -6.46	46.46 4.82 -6.46	45.50 4.62 -6.44	45.47 4.55 -6.44	45.16 4.42 -6.06	44.43 3.75 -6.05	44.30 3.62 -6.05	42.20 3.45 -6.05	45.66 4.03 -6.05	45.70 4.07 -6.05	41.12 3.11 -10.77	39.78 2.43 -13.79
PORT_JEFF_4 23616	41.15 2.26 -17.99	39.96 1.98 -19.32	38.41 1.85 -18.77	37.26 2.03 -15.54	37.59 1.62 -20.29	36.81 1.71 -18.93	37.67 1.83 -20.69	40.06 3.04 -13.66	43.20 3.85 -6.18	46.17 4.70 -6.10	46.71 4.92 -6.42	46.76 4.88 -6.51	46.46 4.85 -6.46	46.46 4.82 -6.46	45.50 4.62 -6.44	45.47 4.55 -6.44	45.16 4.42 -6.06	44.43 3.96 -6.05	44.30 3.79 -6.05	42.20 3.61 -6.05	45.66 4.24 -6.05	45.70 4.28 -6.05	41.12 3.28 -10.77	39.89 2.54 -13.79
PORT_JEFF_IC 23713	41.17 2.28 -17.99	39.98 2.00 -19.32	38.43 1.87 -18.77	37.28 2.05 -15.54	37.60 1.63 -20.29	36.83 1.73 -18.93	37.70 1.86 -20.69	40.09 3.06 -13.67	43.23 3.88 -6.18	46.24 4.77 -6.10	46.79 4.99 -6.43	46.85 4.95 -6.53	46.55 4.92 -6.48	46.52 4.86 -6.48	45.58 4.68 -6.46	45.55 4.62 -6.45	45.24 4.54 -6.07	44.53 4.06 -6.05	44.40 3.89 -6.05	42.30 3.71 -6.05	45.77 4.35 -6.05	45.81 4.39 -6.05	41.20 3.36 -10.77	39.97 2.62 -13.79
PROJECT____ORANGE 23990	20.47 -0.50 -0.07	18.21 -0.45 0.00	17.35 -0.44 0.00	19.25 -0.51 -0.07	15.27 -0.41 0.00	15.84 -0.40 -0.07	14.91 -0.24 0.00	23.34 -0.49 -0.47	33.06 -0.56 -0.45	35.18 -0.64 -0.45	35.15 -0.67 -0.45	35.18 -0.64 -0.45	35.07 -0.53 -0.45	35.03 -0.60 -0.45	34.27 -0.62 -0.45	34.31 -0.62 -0.45	34.48 -0.62 -0.47	34.30 -0.59 -0.47	34.31 -0.62 -0.47	32.39 -0.62 -0.47	35.10 -0.74 -0.47	35.06 -0.78 -0.47	26.81 -0.73 -0.47	22.99 -0.64 -0.07
PYRITES____HYD 24023	20.59 -0.31 0.00	18.36 -0.30 0.00	17.49 -0.30 0.00	19.36 -0.33 0.00	15.41 -0.27 0.00	15.90 -0.27 0.00	14.63 -0.44 0.08	22.82 -0.54 0.00	32.64 -0.53 0.00	34.84 -0.53 0.00	34.84 -0.53 0.00	34.80 -0.57 0.00	34.52 -0.63 0.00	34.55 -0.63 0.00	33.85 -0.59 0.00	33.89 -0.59 0.00	34.04 -0.59 0.00	33.83 -0.59 0.00	33.98 -0.48 0.00	32.15 -0.39 0.00	34.98 -0.39 0.00	35.16 -0.21 0.00	26.96 -0.11 0.00	23.44 -0.12 0.00
RANKINE____ 23646	19.55 -1.48 -0.13	17.45 -1.21 0.00	16.56 -1.23 0.00	18.44 -1.38 -0.13	14.58 -1.10 0.00	15.20 -1.10 -0.13	14.77 -0.45 -0.07	22.74 -1.47 -0.85	31.46 -2.55 -0.84	33.45 -2.76 -0.84	33.49 -2.72 -0.84	33.56 -2.65 -0.84	33.14 -2.85 -0.84	32.96 -3.06 -0.84	32.21 -3.07 -0.84	32.22 -3.10 -0.84	32.33 -3.22 -0.92	32.14 -3.20 -0.92	32.04 -3.34 -0.92	30.34 -3.12 -0.92	33.18 -3.11 -0.92	33.14 -3.15 -0.92	25.04 -2.95 -0.92	21.50 -2.19 -0.13
RAVENS GT4-7____ 23728	23.59 1.84 -0.85	20.25 1.59 0.00	19.06 1.49 0.22	22.17 1.63 -0.85	16.76 1.30 0.22	18.41 1.39 -0.85	17.26 1.52 -0.59	31.97 2.55 -6.06	42.70 3.48 -6.05	45.49 4.07 -6.05	45.59 4.17 -6.05	45.56 4.14 -6.05	45.31 4.11 -6.05	45.31 4.08 -6.05	44.42 3.93 -6.05	44.43 3.90 -6.05	44.59 3.91 -6.05	44.33 3.86 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.56 4.14 -6.05	45.52 4.10 -6.05	36.18 3.06 -6.05	26.80 2.38 -0.86
RAVENSWD GT2____ 23730	23.59 1.84 -0.85	20.25 1.59 0.00	19.06 1.49 0.22	22.17 1.63 -0.85	16.76 1.30 0.22	18.41 1.39 -0.85	17.26 1.52 -0.59	31.97 2.55 -6.06	42.70 3.48 -6.05	45.49 4.07 -6.05	45.59 4.17 -6.05	45.56 4.14 -6.05	45.31 4.11 -6.05	45.31 4.08 -6.05	44.42 3.93 -6.05	44.43 3.90 -6.05	44.59 3.91 -6.05	44.33 3.86 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.56 4.14 -6.05	45.52 4.10 -6.05	36.18 3.06 -6.05	26.80 2.38 -0.86
RAVENSWD GT3____ 23733	23.59 1.84 -0.85	20.25 1.59 0.00	19.06 1.49 0.22	22.17 1.63 -0.85	16.76 1.30 0.22	18.41 1.39 -0.85	17.26 1.52 -0.59	31.97 2.55 -6.06	42.70 3.48 -6.05	45.49 4.07 -6.05	45.59 4.17 -6.05	45.56 4.14 -6.05	45.31 4.11 -6.05	45.31 4.08 -6.05	44.42 3.93 -6.05	44.43 3.90 -6.05	44.59 3.91 -6.05	44.33 3.86 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.56 4.14 -6.05	45.52 4.10 -6.05	36.18 3.06 -6.05	26.80 2.38 -0.86
RAVENSWOOD_GT2_1 24244	23.59 1.84 -0.85	20.25 1.59 0.00	19.06 1.49 0.22	22.17 1.63 -0.85	16.76 1.30 0.22	18.41 1.39 -0.85	17.26 1.52 -0.59	31.97 2.55 -6.06	42.70 3.48 -6.05	45.49 4.07 -6.05	45.59 4.17 -6.05	45.56 4.14 -6.05	45.31 4.11 -6.05	45.31 4.08 -6.05	44.42 3.93 -6.05	44.43 3.90 -6.05	44.59 3.91 -6.05	44.33 3.86 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.56 4.14 -6.05	45.52 4.10 -6.05	36.18 3.06 -6.05	26.80 2.38 -0.86

RAVENSWOOD_GT2_2 24245	23.59 1.84 -0.85	20.25 1.59 0.00	19.06 1.49 0.22	22.17 1.63 -0.85	16.76 1.30 0.22	18.41 1.39 -0.85	17.26 1.52 -0.59	31.97 2.55 -6.06	42.70 3.48 -6.05	45.49 4.07 -6.05	45.59 4.17 -6.05	45.56 4.14 -6.05	45.31 4.11 -6.05	45.31 4.08 -6.05	44.42 3.93 -6.05	44.43 3.90 -6.05	44.59 3.91 -6.05	44.33 3.86 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.56 4.14 -6.05	45.52 4.10 -6.05	36.18 3.06 -6.05	26.80 2.38 -0.86
RAVENSWOOD_GT2_3 24246	23.59 1.84 -0.85	20.25 1.59 0.00	19.06 1.49 0.22	22.17 1.63 -0.85	16.76 1.30 0.22	18.41 1.39 -0.85	17.26 1.52 -0.59	31.97 2.55 -6.06	42.70 3.48 -6.05	45.49 4.07 -6.05	45.59 4.17 -6.05	45.56 4.14 -6.05	45.31 4.11 -6.05	45.31 4.08 -6.05	44.42 3.93 -6.05	44.43 3.90 -6.05	44.59 3.91 -6.05	44.33 3.86 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.56 4.14 -6.05	45.52 4.10 -6.05	36.18 3.06 -6.05	26.80 2.38 -0.86
RAVENSWOOD_GT2_4 24247	23.59 1.84 -0.85	20.25 1.59 0.00	19.06 1.49 0.22	22.17 1.63 -0.85	16.76 1.30 0.22	18.41 1.39 -0.85	17.26 1.52 -0.59	31.97 2.55 -6.06	42.70 3.48 -6.05	45.49 4.07 -6.05	45.59 4.17 -6.05	45.56 4.14 -6.05	45.31 4.11 -6.05	45.31 4.08 -6.05	44.42 3.93 -6.05	44.43 3.90 -6.05	44.59 3.91 -6.05	44.33 3.86 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.56 4.14 -6.05	45.52 4.10 -6.05	36.18 3.06 -6.05	26.80 2.38 -0.86
RAVENSWOOD_GT3_1 24248	23.59 1.84 -0.85	20.25 1.59 0.00	19.06 1.49 0.22	22.17 1.63 -0.85	16.76 1.30 0.22	18.41 1.39 -0.85	17.26 1.52 -0.59	31.97 2.55 -6.06	42.70 3.48 -6.05	45.49 4.07 -6.05	45.59 4.17 -6.05	45.56 4.14 -6.05	45.31 4.11 -6.05	45.31 4.08 -6.05	44.42 3.93 -6.05	44.43 3.90 -6.05	44.59 3.91 -6.05	44.33 3.86 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.56 4.14 -6.05	45.52 4.10 -6.05	36.18 3.06 -6.05	26.80 2.38 -0.86
RAVENSWOOD_GT3_2 24249	23.59 1.84 -0.85	20.25 1.59 0.00	19.06 1.49 0.22	22.17 1.63 -0.85	16.76 1.30 0.22	18.41 1.39 -0.85	17.26 1.52 -0.59	31.97 2.55 -6.06	42.70 3.48 -6.05	45.49 4.07 -6.05	45.59 4.17 -6.05	45.56 4.14 -6.05	45.31 4.11 -6.05	45.31 4.08 -6.05	44.42 3.93 -6.05	44.43 3.90 -6.05	44.59 3.91 -6.05	44.33 3.86 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.56 4.14 -6.05	45.52 4.10 -6.05	36.18 3.06 -6.05	26.80 2.38 -0.86
RAVENSWOOD_GT3_3 24250	23.59 1.84 -0.85	20.25 1.59 0.00	19.06 1.49 0.22	22.17 1.63 -0.85	16.76 1.30 0.22	18.41 1.39 -0.85	17.26 1.52 -0.59	31.97 2.55 -6.06	42.70 3.48 -6.05	45.49 4.07 -6.05	45.59 4.17 -6.05	45.56 4.14 -6.05	45.31 4.11 -6.05	45.31 4.08 -6.05	44.42 3.93 -6.05	44.43 3.90 -6.05	44.59 3.91 -6.05	44.33 3.86 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.56 4.14 -6.05	45.52 4.10 -6.05	36.18 3.06 -6.05	26.80 2.38 -0.86
RAVENSWOOD_GT3_4 24251	23.59 1.84 -0.85	20.25 1.59 0.00	19.06 1.49 0.22	22.17 1.63 -0.85	16.76 1.30 0.22	18.41 1.39 -0.85	17.26 1.52 -0.59	31.97 2.55 -6.06	42.70 3.48 -6.05	45.49 4.07 -6.05	45.59 4.17 -6.05	45.56 4.14 -6.05	45.31 4.11 -6.05	45.31 4.08 -6.05	44.42 3.93 -6.05	44.43 3.90 -6.05	44.59 3.91 -6.05	44.33 3.86 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.56 4.14 -6.05	45.52 4.10 -6.05	36.18 3.06 -6.05	26.80 2.38 -0.86
RAVENSWOOD_GT_1 23729	48.04 1.94 -25.20	42.28 1.68 -21.94	42.31 1.58 -22.94	22.27 1.73 -0.85	16.82 1.36 0.22	18.47 1.45 -0.85	17.30 1.56 -0.59	32.08 2.66 -6.06	43.06 3.65 -6.24	47.38 4.24 -7.77	47.72 4.35 -8.00	48.01 4.31 -8.33	48.01 4.29 -8.57	48.01 4.26 -8.57	48.00 4.13 -9.43	48.01 4.10 -9.43	47.98 4.09 -9.26	47.97 4.03 -9.52	47.68 3.93 -9.29	43.00 3.74 -6.72	47.71 4.31 -8.03	48.02 4.28 -8.37	47.93 3.19 -17.67	47.64 2.50 -21.58
RAVENSWOOD_GT_10 24258	23.59 1.84 -0.85	20.25 1.59 0.00	19.06 1.49 0.22	22.17 1.63 -0.85	16.76 1.30 0.22	18.41 1.39 -0.85	17.26 1.52 -0.59	31.97 2.55 -6.06	42.70 3.48 -6.05	45.49 4.07 -6.05	45.59 4.17 -6.05	45.56 4.14 -6.05	45.31 4.11 -6.05	45.31 4.08 -6.05	44.42 3.93 -6.05	44.43 3.90 -6.05	44.59 3.91 -6.05	44.33 3.86 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.56 4.14 -6.05	45.52 4.10 -6.05	36.18 3.06 -6.05	26.80 2.38 -0.86
RAVENSWOOD_GT_11 24259	23.59 1.84 -0.85	20.25 1.59 0.00	19.06 1.49 0.22	22.17 1.63 -0.85	16.76 1.30 0.22	18.41 1.39 -0.85	17.26 1.52 -0.59	31.97 2.55 -6.06	42.70 3.48 -6.05	45.49 4.07 -6.05	45.59 4.17 -6.05	45.56 4.14 -6.05	45.31 4.11 -6.05	45.31 4.08 -6.05	44.42 3.93 -6.05	44.43 3.90 -6.05	44.59 3.91 -6.05	44.33 3.86 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.56 4.14 -6.05	45.52 4.10 -6.05	36.18 3.06 -6.05	26.80 2.38 -0.86
RAVENSWOOD_GT_4 24252	23.59 1.84 -0.85	20.25 1.59 0.00	19.06 1.49 0.22	22.17 1.63 -0.85	16.76 1.30 0.22	18.41 1.39 -0.85	17.26 1.52 -0.59	31.97 2.55 -6.06	42.70 3.48 -6.05	45.49 4.07 -6.05	45.59 4.17 -6.05	45.56 4.14 -6.05	45.31 4.11 -6.05	45.31 4.08 -6.05	44.42 3.93 -6.05	44.43 3.90 -6.05	44.59 3.91 -6.05	44.33 3.86 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.56 4.14 -6.05	45.52 4.10 -6.05	36.18 3.06 -6.05	26.80 2.38 -0.86
RAVENSWOOD_GT_5 24254	23.59 1.84 -0.85	20.25 1.59 0.00	19.06 1.49 0.22	22.17 1.63 -0.85	16.76 1.30 0.22	18.41 1.39 -0.85	17.26 1.52 -0.59	31.97 2.55 -6.06	42.70 3.48 -6.05	45.49 4.07 -6.05	45.59 4.17 -6.05	45.56 4.14 -6.05	45.31 4.11 -6.05	45.31 4.08 -6.05	44.42 3.93 -6.05	44.43 3.90 -6.05	44.59 3.91 -6.05	44.33 3.86 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.56 4.14 -6.05	45.52 4.10 -6.05	36.18 3.06 -6.05	26.80 2.38 -0.86
RAVENSWOOD_GT_6 24253	23.59 1.84 -0.85	20.25 1.59 0.00	19.06 1.49 0.22	22.17 1.63 -0.85	16.76 1.30 0.22	18.41 1.39 -0.85	17.26 1.52 -0.59	31.97 2.55 -6.06	42.70 3.48 -6.05	45.49 4.07 -6.05	45.59 4.17 -6.05	45.56 4.14 -6.05	45.31 4.11 -6.05	45.31 4.08 -6.05	44.42 3.93 -6.05	44.43 3.90 -6.05	44.59 3.91 -6.05	44.33 3.86 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.56 4.14 -6.05	45.52 4.10 -6.05	36.18 3.06 -6.05	26.80 2.38 -0.86
RAVENSWOOD_GT_7 24255	23.59 1.84 -0.85	20.25 1.59 0.00	19.06 1.49 0.22	22.17 1.63 -0.85	16.76 1.30 0.22	18.41 1.39 -0.85	17.26 1.52 -0.59	31.97 2.55 -6.06	42.70 3.48 -6.05	45.49 4.07 -6.05	45.59 4.17 -6.05	45.56 4.14 -6.05	45.31 4.11 -6.05	45.31 4.08 -6.05	44.42 3.93 -6.05	44.43 3.90 -6.05	44.59 3.91 -6.05	44.33 3.86 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.56 4.14 -6.05	45.52 4.10 -6.05	36.18 3.06 -6.05	26.80 2.38 -0.86
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.59 1.84 -0.85	20.25 1.59 0.00	19.06 1.49 0.22	22.17 1.63 -0.85	16.76 1.30 0.22	18.41 1.39 -0.85	17.26 1.52 -0.59	31.97 2.55 -6.06	42.70 3.48 -6.05	45.49 4.07 -6.05	45.59 4.17 -6.05	45.56 4.14 -6.05	45.31 4.11 -6.05	45.31 4.08 -6.05	44.42 3.93 -6.05	44.43 3.90 -6.05	44.59 3.91 -6.05	44.33 3.86 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.56 4.14 -6.05	45.52 4.10 -6.05	36.18 3.06 -6.05	26.80 2.38 -0.86
RAVENSWOOD_GT_9 24257	23.59 1.84 -0.85	20.25 1.59 0.00	19.06 1.49 0.22	22.17 1.63 -0.85	16.76 1.30 0.22	18.41 1.39 -0.85	17.26 1.52 -0.59	31.97 2.55 -6.06	42.70 3.48 -6.05	45.49 4.07 -6.05	45.59 4.17 -6.05	45.56 4.14 -6.05	45.31 4.11 -6.05	45.31 4.08 -6.05	44.42 3.93 -6.05	44.43 3.90 -6.05	44.59 3.91 -6.05	44.33 3.86 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.56 4.14 -6.05	45.52 4.10 -6.05	36.18 3.06 -6.05	26.80 2.38 -0.86

RAVENSWOOD___1 23533	48.02 1.92 -25.20	42.22 1.62 -21.94	42.30 1.57 -22.94	22.25 1.71 -0.85	16.81 1.35 0.22	18.46 1.44 -0.85	17.29 1.55 -0.59	32.01 2.59 -6.06	42.89 3.48 -6.24	47.21 4.07 -7.77	47.51 4.14 -8.00	47.80 4.10 -8.33	47.80 4.08 -8.57	47.80 4.05 -8.57	47.80 3.93 -9.43	47.81 3.90 -9.43	47.80 3.91 -9.26	47.80 3.86 -9.52	47.51 3.76 -9.29	42.81 3.55 -6.72	47.50 4.10 -8.03	47.81 4.07 -8.37	47.80 3.06 -17.67	47.50 2.36 -21.58
RAVENSWOOD___2 23534	48.04 1.94 -25.20	42.28 1.68 -21.94	42.31 1.58 -22.94	22.27 1.73 -0.85	16.82 1.36 0.22	18.47 1.45 -0.85	17.30 1.56 -0.59	32.08 2.66 -6.06	43.06 3.65 -6.24	47.38 4.24 -7.77	47.72 4.35 -8.00	48.01 4.31 -8.33	48.01 4.29 -8.57	48.01 4.26 -8.57	48.00 4.13 -9.43	48.01 4.10 -9.43	47.98 4.09 -9.26	47.97 4.03 -9.52	47.68 3.93 -9.29	43.00 3.74 -6.72	47.71 4.31 -8.03	48.02 4.28 -8.37	47.93 3.19 -17.67	47.64 2.50 -21.58
RAVENSWOOD___3 23535	23.59 1.84 -0.85	20.23 1.57 0.00	19.06 1.49 0.22	22.17 1.63 -0.85	16.76 1.30 0.22	18.41 1.39 -0.85	17.26 1.52 -0.59	31.97 2.55 -6.06	42.70 3.48 -6.05	45.49 4.07 -6.05	45.59 4.17 -6.05	45.56 4.14 -6.05	45.31 4.11 -6.05	45.31 4.08 -6.05	44.42 3.93 -6.05	44.43 3.90 -6.05	44.59 3.91 -6.05	44.33 3.86 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.56 4.14 -6.05	45.52 4.10 -6.05	36.18 3.06 -6.05	26.80 2.38 -0.86
RAVNSWD 8-11____ 23667	23.59 1.84 -0.85	20.25 1.59 0.00	19.06 1.49 0.22	22.17 1.63 -0.85	16.76 1.30 0.22	18.41 1.39 -0.85	17.26 1.52 -0.59	31.97 2.55 -6.06	42.70 3.48 -6.05	45.49 4.07 -6.05	45.59 4.17 -6.05	45.56 4.14 -6.05	45.31 4.11 -6.05	45.31 4.08 -6.05	44.42 3.93 -6.05	44.43 3.90 -6.05	44.59 3.91 -6.05	44.33 3.86 -6.05	44.27 3.76 -6.05	42.17 3.58 -6.05	45.56 4.14 -6.05	45.52 4.10 -6.05	36.18 3.06 -6.05	26.80 2.38 -0.86
RENSSELAER___COGEN 23796	23.30 1.34 -1.06	19.87 1.21 0.00	19.03 1.14 -0.10	22.01 1.26 -1.06	16.78 1.00 -0.10	18.30 1.07 -1.06	17.54 1.05 -1.34	32.36 1.61 -7.39	43.28 2.72 -7.39	45.06 2.30 -7.39	45.06 2.30 -7.39	45.09 2.33 -7.39	44.86 2.32 -7.39	44.86 2.29 -7.39	44.14 2.31 -7.39	44.28 2.41 -7.39	44.41 2.39 -7.39	44.32 2.51 -7.39	44.54 2.69 -7.39	42.57 2.64 -7.39	45.06 2.30 -7.39	45.06 2.30 -7.39	36.30 1.84 -7.39	26.15 1.53 -1.06
ROCHESTER_9_IC 23652	19.98 -1.02 -0.10	17.91 -0.75 0.00	17.03 -0.76 0.00	18.90 -0.89 -0.10	14.99 -0.69 0.00	15.56 -0.71 -0.10	14.85 -0.30 0.00	22.91 -1.10 -0.65	32.01 -1.79 -0.63	34.20 -1.80 -0.63	34.27 -1.73 -0.63	34.44 -1.56 -0.63	34.02 -1.76 -0.63	33.91 -1.90 -0.63	33.11 -1.96 -0.63	33.11 -2.00 -0.63	33.39 -1.90 -0.66	33.22 -1.86 -0.66	33.12 -2.00 -0.66	31.28 -1.92 -0.66	34.08 -1.95 -0.66	34.05 -1.98 -0.66	25.86 -1.87 -0.66	22.28 -1.37 -0.09
ROSETON___1 23587	23.27 1.53 -0.84	19.98 1.32 0.00	18.85 1.26 0.20	21.91 1.38 -0.84	16.56 1.08 0.20	18.17 1.16 -0.84	17.01 1.27 -0.59	31.46 2.08 -6.02	42.04 2.85 -6.02	44.71 3.32 -6.02	44.75 3.36 -6.02	44.71 3.32 -6.02	44.47 3.30 -6.02	44.47 3.27 -6.02	43.63 3.17 -6.02	43.64 3.14 -6.02	43.80 3.15 -6.02	43.57 3.13 -6.02	43.55 3.07 -6.02	41.46 2.90 -6.02	44.75 3.36 -6.02	44.71 3.32 -6.02	35.55 2.46 -6.02	26.38 1.96 -0.86
ROSETON___2 23588	23.27 1.53 -0.84	19.98 1.32 0.00	18.85 1.26 0.20	21.91 1.38 -0.84	16.56 1.08 0.20	18.17 1.16 -0.84	17.01 1.27 -0.59	31.46 2.08 -6.02	42.04 2.85 -6.02	44.71 3.32 -6.02	44.75 3.36 -6.02	44.71 3.32 -6.02	44.47 3.30 -6.02	44.47 3.27 -6.02	43.63 3.17 -6.02	43.64 3.14 -6.02	43.80 3.15 -6.02	43.57 3.13 -6.02	43.55 3.07 -6.02	41.46 2.90 -6.02	44.75 3.36 -6.02	44.71 3.32 -6.02	35.55 2.46 -6.02	26.38 1.96 -0.86
RUSSELL___STATION 23914	19.72 -1.28 -0.10	17.84 -0.82 0.00	16.94 -0.85 0.00	18.83 -0.96 -0.10	14.91 -0.77 0.00	15.48 -0.79 -0.10	14.77 -0.38 0.00	22.53 -1.47 -0.64	31.45 -2.35 -0.63	33.63 -2.37 -0.63	33.70 -2.30 -0.63	33.91 -2.09 -0.63	33.50 -2.28 -0.63	33.38 -2.43 -0.63	32.59 -2.48 -0.63	32.59 -2.52 -0.63	32.90 -2.39 -0.66	32.74 -2.34 -0.66	32.60 -2.52 -0.66	30.79 -2.41 -0.66	33.55 -2.48 -0.66	33.52 -2.51 -0.66	25.46 -2.27 -0.66	21.88 -1.77 -0.09
S SALMON___HYD 24043	20.34 -0.61 -0.05	18.08 -0.58 0.00	17.22 -0.57 0.00	19.11 -0.63 -0.05	15.16 -0.52 0.00	15.70 -0.52 -0.05	14.76 -0.39 0.00	23.08 -0.65 -0.37	32.77 -0.76 -0.36	34.92 -0.81 -0.36	34.88 -0.85 -0.36	34.92 -0.81 -0.36	34.77 -0.74 -0.36	34.73 -0.81 -0.36	33.97 -0.83 -0.36	34.01 -0.83 -0.36	34.17 -0.83 -0.37	33.96 -0.83 -0.37	34.00 -0.83 -0.37	32.13 -0.78 -0.37	34.82 -0.92 -0.37	34.86 -0.88 -0.37	26.63 -0.81 -0.37	22.88 -0.73 -0.05
SELKIRK___II 23799	22.85 0.90 -1.05	19.46 0.80 0.00	18.64 0.78 -0.07	21.61 0.87 -1.05	16.44 0.69 -0.07	17.93 0.71 -1.05	17.10 0.70 -1.25	31.75 1.05 -7.34	42.13 1.63 -7.33	44.22 1.52 -7.33	44.22 1.52 -7.33	44.22 1.52 -7.33	43.99 1.51 -7.33	44.02 1.51 -7.33	43.29 1.52 -7.33	43.36 1.55 -7.33	43.48 1.52 -7.33	43.33 1.58 -7.33	43.44 1.65 -7.33	41.46 1.59 -7.33	44.22 1.52 -7.33	44.22 1.52 -7.33	35.56 1.16 -7.33	25.60 0.99 -1.05
SELKIRK___I 23801	22.89 0.94 -1.05	19.50 0.84 0.00	18.68 0.82 -0.07	21.63 0.89 -1.05	16.46 0.71 -0.07	18.01 0.79 -1.05	17.14 0.77 -1.22	31.91 1.24 -7.31	42.30 1.82 -7.31	44.52 1.84 -7.31	44.52 1.84 -7.31	44.52 1.84 -7.31	44.29 1.83 -7.31	44.32 1.83 -7.31	43.54 1.79 -7.31	43.58 1.79 -7.31	43.74 1.80 -7.31	43.55 1.82 -7.31	43.63 1.86 -7.31	41.61 1.76 -7.31	44.48 1.80 -7.31	44.48 1.80 -7.31	35.76 1.38 -7.31	25.73 1.13 -1.04
SENECA OSWGO___HYD 24041	20.35 -0.61 -0.06	18.12 -0.54 0.00	17.24 -0.55 0.00	19.14 -0.61 -0.06	15.19 -0.49 0.00	15.73 -0.50 -0.06	14.80 -0.35 0.00	23.16 -0.63 -0.43	32.90 -0.70 -0.43	35.02 -0.78 -0.43	34.99 -0.81 -0.43	35.06 -0.74 -0.43	34.88 -0.70 -0.43	34.87 -0.74 -0.43	34.11 -0.76 -0.43	34.15 -0.76 -0.43	34.31 -0.76 -0.44	34.10 -0.76 -0.44	34.11 -0.79 -0.44	32.23 -0.75 -0.44	34.93 -0.88 -0.44	34.89 -0.92 -0.44	26.70 -0.81 -0.44	22.91 -0.71 -0.06
SENECA___ENERGY 23797	20.12 -0.88 -0.10	17.97 -0.69 0.00	17.04 -0.75 0.00	18.98 -0.81 -0.10	15.04 -0.64 0.00	15.64 -0.63 -0.10	14.83 -0.32 0.00	23.24 -0.82 -0.70	32.49 -1.36 -0.68	34.60 -1.45 -0.68	34.60 -1.45 -0.68	34.64 -1.41 -0.68	34.49 -1.34 -0.68	34.45 -1.41 -0.68	33.67 -1.45 -0.68	33.71 -1.45 -0.68	33.91 -1.42 -0.70	33.74 -1.38 -0.70	33.71 -1.45 -0.70	31.87 -1.37 -0.70	34.55 -1.52 -0.70	34.51 -1.56 -0.70	26.50 -1.27 -0.70	22.53 -1.13 -0.10
SHOEMAKER___GT 23640	23.64 1.92 -0.82	20.30 1.64 0.00	19.14 1.55 0.20	22.20 1.69 -0.82	16.81 1.33 0.20	18.44 1.45 -0.82	17.35 1.61 -0.59	31.94 2.66 -5.92	42.97 3.88 -5.92	45.85 4.56 -5.92	45.96 4.67 -5.92	45.89 4.60 -5.92	45.64 4.57 -5.92	45.60 4.50 -5.92	44.70 4.34 -5.92	44.71 4.31 -5.92	44.88 4.33 -5.92	44.61 4.27 -5.92	44.58 4.20 -5.92	42.46 4.00 -5.92	45.99 4.70 -5.92	45.92 4.63 -5.92	36.29 3.30 -5.92	26.93 2.52 -0.85
SHOREHAM_IC_1 23715	41.19 2.30 -17.99	40.00 2.02 -19.32	38.45 1.89 -18.77	37.28 2.05 -15.54	37.62 1.65 -20.29	36.85 1.75 -18.93	37.72 1.88 -20.69	40.13 3.11 -13.66	43.30 3.95 -6.18	46.32 4.85 -6.10	46.86 5.06 -6.43	46.91 5.02 -6.52	46.61 4.99 -6.47	46.61 4.96 -6.47	45.64 4.75 -6.45	45.61 4.69 -6.44	45.31 4.61 -6.07	44.67 4.20 -6.05	44.58 4.07 -6.05	42.46 3.87 -6.05	45.95 4.53 -6.05	45.98 4.56 -6.05	41.30 3.46 -10.77	40.06 2.71 -13.79

SHOREHAM_IC_2 23716	41.19 2.30 -17.99	40.00 2.02 -19.32	38.45 1.89 -18.77	37.28 2.05 -15.54	37.62 1.65 -20.29	36.85 1.75 -18.93	37.72 1.88 -20.69	40.13 3.11 -13.66	43.30 3.95 -6.18	46.32 4.85 -6.10	46.86 5.06 -6.43	46.91 5.02 -6.52	46.61 4.99 -6.47	46.61 4.96 -6.47	45.64 4.75 -6.45	45.61 4.69 -6.44	45.31 4.61 -6.07	44.67 4.20 -6.05	44.58 4.07 -6.05	42.46 3.87 -6.05	45.95 4.53 -6.05	45.98 4.56 -6.05	41.30 3.46 -10.77	40.06 2.71 -13.79
SITHE___BATAVIA 24024	19.88 -1.13 -0.11	17.75 -0.91 0.00	16.85 -0.94 0.00	18.74 -1.06 -0.11	14.83 -0.85 0.00	15.41 -0.87 -0.11	14.86 -0.29 0.00	22.92 -1.17 -0.73	31.59 -2.29 -0.71	33.68 -2.40 -0.71	33.75 -2.33 -0.71	33.89 -2.19 -0.71	33.43 -2.43 -0.71	33.25 -2.64 -0.71	32.46 -2.69 -0.71	32.47 -2.72 -0.71	32.69 -2.70 -0.76	32.53 -2.65 -0.76	32.43 -2.79 -0.76	30.63 -2.67 -0.76	33.48 -2.65 -0.76	33.41 -2.72 -0.76	25.39 -2.44 -0.76	22.00 -1.67 -0.11
SITHE___INDEPEND 23800	20.09 -0.86 -0.05	17.89 -0.77 0.00	17.06 -0.73 0.00	18.91 -0.83 -0.05	15.02 -0.66 0.00	15.54 -0.68 -0.05	14.60 -0.55 0.00	22.78 -0.93 -0.35	32.22 -1.29 -0.34	34.30 -1.41 -0.34	34.26 -1.45 -0.34	34.30 -1.41 -0.34	34.12 -1.37 -0.34	34.15 -1.37 -0.34	33.40 -1.38 -0.34	33.44 -1.38 -0.34	33.59 -1.39 -0.35	33.39 -1.38 -0.35	33.40 -1.41 -0.35	31.56 -1.33 -0.35	34.23 -1.49 -0.35	34.20 -1.52 -0.35	26.17 -1.25 -0.35	22.57 -1.04 -0.05
SITHE___MASSENA 23902	20.73 -0.15 0.02	18.53 -0.13 0.00	17.67 -0.12 0.00	19.53 -0.14 0.02	15.57 -0.11 0.00	16.04 -0.11 0.02	14.77 -0.29 0.09	23.01 -0.35 0.00	32.71 -0.46 0.00	34.84 -0.53 0.00	34.87 -0.50 0.00	34.84 -0.53 0.00	34.59 -0.56 0.00	34.62 -0.56 0.00	33.96 -0.48 0.00	34.00 -0.48 0.00	34.15 -0.48 0.00	33.90 -0.52 0.00	34.01 -0.45 0.00	32.18 -0.36 0.00	35.02 -0.35 0.00	35.09 -0.28 0.00	26.96 -0.11 0.00	23.49 -0.07 0.00
SITHE___OGDNSBRG 24021	20.92 0.02 0.00	18.66 0.00 0.00	17.79 0.00 0.00	19.69 0.00 0.00	15.68 0.00 0.00	16.17 0.00 0.00	14.86 -0.21 0.08	23.20 -0.16 0.00	32.94 -0.23 0.00	35.12 -0.25 0.00	35.16 -0.21 0.00	35.12 -0.25 0.00	34.83 -0.32 0.00	34.86 -0.32 0.00	34.16 -0.28 0.00	34.24 -0.24 0.00	34.39 -0.24 0.00	34.14 -0.28 0.00	34.29 -0.17 0.00	32.44 -0.10 0.00	35.30 -0.07 0.00	35.48 0.11 0.00	27.23 0.16 0.00	23.70 0.14 0.00
SITHE___STERLING 23777	21.03 0.10 -0.03	18.73 0.07 0.00	17.84 0.05 0.00	19.78 0.06 -0.03	15.73 0.05 0.00	16.26 0.06 -0.03	15.19 0.15 0.11	23.77 0.21 -0.20	33.72 0.36 -0.19	35.98 0.42 -0.19	35.98 0.42 -0.19	35.98 0.42 -0.19	35.80 0.46 -0.19	35.79 0.42 -0.19	34.97 0.34 -0.19	35.01 0.34 -0.19	35.18 0.35 -0.20	35.00 0.38 -0.20	35.04 0.38 -0.20	33.07 0.33 -0.20	35.96 0.39 -0.20	35.96 0.39 -0.20	27.49 0.22 -0.20	23.71 0.12 -0.03
SOUTH CAIRO___GT 23612	23.37 1.53 -0.94	20.00 1.34 0.00	19.01 1.28 0.06	22.03 1.40 -0.94	16.73 1.11 0.06	18.35 1.24 -0.94	17.45 1.41 -0.89	32.00 1.96 -6.68	42.64 2.79 -6.68	45.13 3.08 -6.68	45.16 3.11 -6.68	45.13 3.08 -6.68	44.89 3.06 -6.68	44.89 3.03 -6.68	44.08 2.96 -6.68	44.09 2.93 -6.68	44.25 2.94 -6.68	44.03 2.93 -6.68	44.07 2.93 -6.68	42.02 2.80 -6.68	45.16 3.11 -6.68	45.13 3.08 -6.68	36.00 2.25 -6.68	26.32 1.81 -0.95
SOUTH HAMPTN___IC 23720	41.75 2.86 -17.99	40.42 2.44 -19.32	38.82 2.26 -18.77	37.69 2.46 -15.54	37.93 1.96 -20.29	37.17 2.07 -18.93	38.05 2.21 -20.69	40.73 3.71 -13.66	44.06 4.71 -6.18	47.23 5.76 -6.10	47.81 6.01 -6.43	47.90 6.01 -6.52	47.56 5.94 -6.47	47.56 5.91 -6.47	46.57 5.68 -6.45	46.51 5.59 -6.44	46.24 5.54 -6.07	45.60 5.13 -6.05	45.51 5.00 -6.05	43.31 4.72 -6.05	46.97 5.55 -6.05	47.01 5.59 -6.05	42.01 4.17 -10.77	40.60 3.25 -13.79
SOUTHOLD___IC 23719	41.90 3.01 -17.99	40.56 2.58 -19.32	38.94 2.38 -18.77	37.83 2.60 -15.54	38.04 2.07 -20.29	37.28 2.32 -18.93	38.16 2.32 -20.69	40.90 3.88 -13.66	44.42 5.07 -6.18	47.69 6.22 -6.10	48.31 6.51 -6.43	48.36 6.47 -6.52	48.05 6.43 -6.47	48.02 6.37 -6.47	47.02 6.13 -6.45	46.95 6.03 -6.44	46.69 5.99 -6.07	46.05 5.58 -6.05	45.92 5.41 -6.05	43.70 5.11 -6.05	47.43 6.01 -6.05	47.47 6.05 -6.05	42.33 4.49 -10.77	40.86 3.51 -13.79
ST LAWRENCE___ 23600	20.63 -0.25 0.02	18.45 -0.21 0.00	17.59 -0.20 0.00	19.45 -0.22 0.02	15.51 -0.17 0.00	15.97 -0.18 0.02	14.70 -0.36 0.09	22.78 -0.47 0.11	32.40 -0.66 0.11	34.52 -0.74 0.11	34.55 -0.71 0.11	34.52 -0.74 0.11	34.27 -0.77 0.11	34.33 -0.74 0.11	33.64 -0.69 0.11	33.68 -0.69 0.11	33.83 -0.69 0.11	33.62 -0.69 0.11	33.73 -0.62 0.11	31.88 -0.55 0.11	34.66 -0.60 0.11	34.76 -0.50 0.11	26.69 -0.27 0.11	23.35 -0.19 0.02
STATION 5_MISC_HYD 23604	19.33 -1.67 -0.10	17.26 -1.40 0.00	16.37 -1.42 0.00	18.18 -1.61 -0.10	14.41 -1.27 0.00	14.94 -1.33 -0.10	14.26 -0.89 0.00	22.15 -1.85 -0.64	31.08 -2.72 -0.63	33.56 -2.44 -0.63	33.67 -2.33 -0.63	34.02 -1.98 -0.63	33.50 -2.28 -0.63	33.35 -2.46 -0.63	32.52 -2.55 -0.63	32.52 -2.59 -0.63	32.96 -2.32 -0.65	32.80 -2.27 -0.65	32.56 -2.55 -0.65	30.75 -2.44 -0.65	33.51 -2.51 -0.65	33.51 -2.51 -0.65	25.23 -2.49 -0.65	21.60 -2.05 -0.09
STURGEON_POOL_HYD 23609	23.50 1.73 -0.87	20.13 1.47 0.00	19.06 1.39 0.12	22.10 1.54 -0.87	16.77 1.21 0.12	18.33 1.29 -0.87	17.30 1.45 -0.70	32.08 2.38 -6.34	43.16 3.65 -6.34	45.99 4.28 -6.34	46.06 4.35 -6.34	46.02 4.31 -6.34	45.78 4.29 -6.34	45.74 4.22 -6.34	44.84 4.06 -6.34	44.85 4.03 -6.34	45.02 4.05 -6.34	44.75 3.99 -6.34	44.73 3.93 -6.34	42.62 3.74 -6.34	46.10 4.39 -6.34	46.02 4.31 -6.34	36.50 3.09 -6.34	27.06 2.59 -0.91
SYRACUSE___POWER 24017	20.54 -0.44 -0.08	18.27 -0.39 0.00	17.38 -0.41 0.00	19.32 -0.45 -0.08	15.32 -0.36 0.00	15.88 -0.37 -0.08	14.95 -0.20 0.00	23.46 -0.42 -0.52	33.27 -0.40 -0.50	35.30 -0.57 -0.50	35.27 -0.60 -0.50	35.34 -0.53 -0.50	35.30 -0.35 -0.50	35.29 -0.39 -0.50	34.53 -0.41 -0.50	34.53 -0.45 -0.50	34.73 -0.42 -0.52	34.56 -0.38 -0.52	34.57 -0.41 -0.52	32.67 -0.39 -0.52	35.25 -0.64 -0.52	35.25 -0.64 -0.52	26.97 -0.62 -0.52	23.09 -0.54 -0.07
Stony___Brook 24151	41.17 2.28 -17.99	39.98 2.00 -19.32	38.43 1.87 -18.77	37.28 2.05 -15.54	37.60 1.63 -20.29	36.83 1.73 -18.93	37.70 1.86 -20.69	40.09 3.06 -13.67	43.23 3.88 -6.18	46.24 4.77 -6.10	46.79 4.99 -6.43	46.85 4.95 -6.53	46.55 4.92 -6.48	46.52 4.86 -6.48	45.58 4.68 -6.46	45.55 4.62 -6.45	45.24 4.54 -6.07	44.53 4.06 -6.05	44.40 3.89 -6.05	42.30 3.71 -6.05	45.77 4.35 -6.05	45.81 4.39 -6.05	41.20 3.36 -10.77	39.97 2.62 -13.79
UPPER HUDSON___HYD 24058	23.00 1.00 -1.10	19.61 0.95 0.00	18.86 0.80 -0.27	21.68 0.89 -1.10	16.67 0.72 -0.27	18.08 0.81 -1.10	17.45 0.76 -1.54	32.11 1.12 -7.63	42.23 1.43 -7.63	44.41 1.41 -7.63	44.45 1.45 -7.63	44.49 1.49 -7.63	44.29 1.51 -7.63	44.18 1.37 -7.63	43.34 1.27 -7.63	43.39 1.28 -7.63	43.54 1.28 -7.63	43.39 1.34 -7.63	43.43 1.34 -7.63	41.47 1.30 -7.63	44.41 1.41 -7.63	44.45 1.45 -7.63	35.84 1.14 -7.63	25.73 1.08 -1.09
UPPER RAQUET___HYD 24056	20.36 -0.54 0.00	18.16 -0.50 0.00	17.31 -0.48 0.00	19.16 -0.53 0.00	15.26 -0.42 0.00	15.73 -0.44 0.00	14.46 -0.61 0.08	22.57 -0.79 0.00	32.14 -1.03 0.00	34.27 -1.10 0.00	34.31 -1.06 0.00	34.27 -1.10 0.00	33.99 -1.16 0.00	34.05 -1.13 0.00	33.37 -1.07 0.00	33.41 -1.07 0.00	33.56 -1.07 0.00	33.35 -1.07 0.00	33.46 -1.00 0.00	31.66 -0.88 0.00	34.45 -0.92 0.00	34.56 -0.81 0.00	26.53 -0.54 0.00	23.11 -0.45 0.00

US___GYPSUM 23809	19.80 -1.21 -0.11	17.67 -0.99 0.00	16.78 -1.01 0.00	18.66 -1.14 -0.11	14.77 -0.91 0.00	15.34 -0.94 -0.11	14.82 -0.33 0.00	22.83 -1.28 -0.75	31.42 -2.49 -0.74	33.46 -2.65 -0.74	33.53 -2.58 -0.74	33.67 -2.44 -0.74	33.22 -2.67 -0.74	33.03 -2.89 -0.74	32.25 -2.93 -0.74	32.22 -3.00 -0.74	32.43 -2.98 -0.78	32.24 -2.96 -0.78	32.17 -3.07 -0.78	30.39 -2.93 -0.78	33.21 -2.94 -0.78	33.18 -2.97 -0.78	25.22 -2.63 -0.78	21.86 -1.81 -0.11
VISCHER___FERRY HYD 24020	23.37 1.40 -1.07	19.93 1.27 0.00	19.15 1.17 -0.19	22.06 1.30 -1.07	16.91 1.04 -0.19	18.36 1.12 -1.07	17.63 1.08 -1.40	32.43 1.61 -7.46	43.18 2.55 -7.46	45.13 2.30 -7.46	45.13 2.30 -7.46	45.16 2.33 -7.46	44.93 2.32 -7.46	44.89 2.25 -7.46	44.14 2.24 -7.46	44.25 2.31 -7.46	44.38 2.29 -7.46	44.26 2.38 -7.46	44.44 2.52 -7.46	42.47 2.47 -7.46	45.13 2.30 -7.46	45.13 2.30 -7.46	36.32 1.79 -7.46	26.21 1.58 -1.07
WADING RIVER_1-3_GRP5 24038	41.15 2.26 -17.99	39.96 1.98 -19.32	38.41 1.85 -18.77	37.24 2.01 -15.54	37.59 1.62 -20.29	36.81 1.71 -18.93	37.69 1.85 -20.69	40.08 3.06 -13.66	43.20 3.85 -6.18	46.21 4.74 -6.10	46.74 4.95 -6.42	46.80 4.92 -6.51	46.50 4.89 -6.46	46.50 4.86 -6.46	45.53 4.65 -6.44	45.51 4.59 -6.44	45.23 4.54 -6.06	44.60 4.13 -6.05	44.51 4.00 -6.05	42.36 3.77 -6.05	45.88 4.46 -6.05	45.88 4.46 -6.05	41.25 3.41 -10.77	40.01 2.66 -13.79
WADING RIVER_IC_1 23522	41.15 2.26 -17.99	39.96 1.98 -19.32	38.41 1.85 -18.77	37.24 2.01 -15.54	37.59 1.62 -20.29	36.81 1.71 -18.93	37.69 1.85 -20.69	40.08 3.06 -13.66	43.20 3.85 -6.18	46.21 4.74 -6.10	46.74 4.95 -6.42	46.80 4.92 -6.51	46.50 4.89 -6.46	46.50 4.86 -6.46	45.53 4.65 -6.44	45.51 4.59 -6.44	45.23 4.54 -6.06	44.60 4.13 -6.05	44.51 4.00 -6.05	42.36 3.77 -6.05	45.88 4.46 -6.05	45.88 4.46 -6.05	41.25 3.41 -10.77	40.01 2.66 -13.79
WADING RIVER_IC_2 23547	41.15 2.26 -17.99	39.96 1.98 -19.32	38.41 1.85 -18.77	37.24 2.01 -15.54	37.59 1.62 -20.29	36.81 1.71 -18.93	37.69 1.85 -20.69	40.08 3.06 -13.66	43.20 3.85 -6.18	46.21 4.74 -6.10	46.74 4.95 -6.42	46.80 4.92 -6.51	46.50 4.89 -6.46	46.50 4.86 -6.46	45.53 4.65 -6.44	45.51 4.59 -6.44	45.23 4.54 -6.06	44.60 4.13 -6.05	44.51 4.00 -6.05	42.36 3.77 -6.05	45.88 4.46 -6.05	45.88 4.46 -6.05	41.25 3.41 -10.77	40.01 2.66 -13.79
WADING RIVER_IC_3 23601	41.15 2.26 -17.99	39.96 1.98 -19.32	38.41 1.85 -18.77	37.24 2.01 -15.54	37.59 1.62 -20.29	36.81 1.71 -18.93	37.69 1.85 -20.69	40.08 3.06 -13.66	43.20 3.85 -6.18	46.21 4.74 -6.10	46.74 4.95 -6.42	46.80 4.92 -6.51	46.50 4.89 -6.46	46.50 4.86 -6.46	45.53 4.65 -6.44	45.51 4.59 -6.44	45.23 4.54 -6.06	44.60 4.13 -6.05	44.51 4.00 -6.05	42.36 3.77 -6.05	45.88 4.46 -6.05	45.88 4.46 -6.05	41.25 3.41 -10.77	40.01 2.66 -13.79
WALDEN___HYDRO 24148	23.26 1.53 -0.83	19.97 1.31 0.00	18.84 1.21 0.16	21.84 1.32 -0.83	16.57 1.05 0.16	18.15 1.15 -0.83	17.06 1.27 -0.64	31.53 2.13 -6.04	42.13 2.92 -6.04	44.84 3.43 -6.04	44.91 3.50 -6.04	44.88 3.47 -6.04	44.63 3.44 -6.04	44.63 3.41 -6.04	43.75 3.27 -6.04	43.76 3.24 -6.04	43.92 3.25 -6.04	43.66 3.20 -6.04	43.64 3.14 -6.04	41.57 2.99 -6.04	44.91 3.50 -6.04	44.88 3.47 -6.04	35.63 2.52 -6.04	26.52 2.10 -0.86
WATERSIDE___6 8 9 23538	48.04 1.94 -25.20	42.26 1.66 -21.94	42.31 1.58 -22.94	22.27 1.73 -0.85	16.82 1.36 0.22	18.47 1.45 -0.85	17.30 1.56 -0.59	32.06 2.64 -6.06	43.03 3.62 -6.24	47.38 4.24 -7.77	47.68 4.31 -8.00	47.98 4.28 -8.33	48.01 4.29 -8.57	48.01 4.26 -8.57	47.97 4.10 -9.43	47.98 4.07 -9.43	47.98 4.09 -9.26	47.97 4.03 -9.52	47.68 3.93 -9.29	43.00 3.74 -6.72	47.71 4.31 -8.03	48.02 4.28 -8.37	47.93 3.19 -17.67	47.61 2.47 -21.58
WATERTOWN___HYD 23805	20.22 -0.71 -0.03	17.99 -0.67 0.00	17.11 -0.68 0.00	18.97 -0.75 -0.03	15.07 -0.61 0.00	15.59 -0.61 -0.03	14.63 -0.52 0.00	22.81 -0.75 -0.20	32.41 -0.96 -0.20	34.58 -0.99 -0.20	34.58 -0.99 -0.20	34.58 -0.99 -0.20	34.37 -0.98 -0.20	34.36 -1.02 -0.20	33.57 -1.07 -0.20	33.58 -1.10 -0.20	33.76 -1.07 -0.20	33.59 -1.03 -0.20	33.66 -1.00 -0.20	31.76 -0.98 -0.20	34.54 -1.03 -0.20	34.65 -0.92 -0.20	26.46 -0.81 -0.20	22.79 -0.80 -0.03
WEST BABYLON___IC 23714	41.19 2.30 -17.99	39.98 2.00 -19.32	38.45 1.89 -18.77	37.30 2.07 -15.54	37.62 1.65 -20.29	36.86 1.76 -18.93	37.72 1.88 -20.69	40.32 3.08 -13.88	43.42 3.95 -6.30	46.28 4.77 -6.14	47.10 4.95 -6.78	47.29 4.95 -6.97	46.91 4.89 -6.87	46.91 4.86 -6.87	45.95 4.68 -6.83	45.91 4.62 -6.81	45.32 4.61 -6.08	44.84 4.37 -6.05	44.75 4.24 -6.05	42.63 4.04 -6.05	46.12 4.70 -6.05	46.12 4.70 -6.05	41.41 3.57 -10.77	40.18 2.83 -13.79
WEST CANADA___HYD 24049	20.98 0.08 0.00	18.73 0.07 0.00	17.88 0.09 0.00	19.77 0.08 0.00	15.74 0.06 0.00	16.23 0.06 0.00	15.00 0.09 0.24	23.50 0.14 0.00	33.34 0.17 0.00	35.58 0.21 0.00	35.58 0.21 0.00	35.58 0.21 0.00	35.36 0.21 0.00	35.36 0.18 0.00	34.61 0.17 0.00	34.65 0.17 0.00	34.80 0.17 0.00	34.59 0.17 0.00	34.63 0.17 0.00	32.67 0.13 0.00	35.55 0.18 0.00	35.55 0.18 0.00	27.21 0.14 0.00	23.65 0.09 0.00
WESTERN_NY_WIND 24143	19.88 -1.13 -0.11	17.75 -0.91 0.00	16.85 -0.94 0.00	18.72 -1.08 -0.11	14.82 -0.86 0.00	15.41 -0.87 -0.11	14.85 -0.30 0.00	22.91 -1.19 -0.74	31.57 -2.32 -0.72	33.65 -2.44 -0.72	33.72 -2.37 -0.72	33.86 -2.23 -0.72	33.41 -2.46 -0.72	33.23 -2.67 -0.72	32.44 -2.72 -0.72	32.44 -2.76 -0.72	32.66 -2.74 -0.77	32.47 -2.72 -0.77	32.37 -2.86 -0.77	30.61 -2.70 -0.77	33.45 -2.69 -0.77	33.38 -2.76 -0.77	25.38 -2.46 -0.77	21.97 -1.70 -0.11
YORK___WARBASSE 23770	48.06 1.96 -25.20	42.43 1.83 -21.94	42.44 1.71 -22.94	22.39 1.85 -0.85	16.93 1.47 0.22	18.54 1.52 -0.85	17.35 1.61 -0.59	32.29 2.87 -6.06	43.36 3.95 -6.24	47.77 4.63 -7.77	48.11 4.74 -8.00	48.44 4.74 -8.33	48.47 4.75 -8.57	48.43 4.68 -8.57	48.42 4.55 -9.43	48.39 4.48 -9.43	48.36 4.47 -9.26	48.35 4.41 -9.52	48.06 4.31 -9.29	43.33 4.07 -6.72	48.10 4.70 -8.03	48.48 4.74 -8.37	48.31 3.57 -17.67	47.94 2.80 -21.58